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ABSTRACT

The primary objective of this survey was to obtain useful information about the State's existing vocational schools and training programs in order to aid in evaluating and improving vocational education in Arkansas. Information was obtained by mail survey of former students, contracts with students currently enrolled, and interviews with teachers, administrators, and employers. The study found that training facilities and programs were extremely limited in the size and number of courses offered, and the number of Negroes participating in many of the vocational schools was small. Over 24 percent of the vocational and technical school graduates did not have high school diplomas, yet many of the employers hire only persons with high school diplomas. The most pressing need was for a comprehensive placement program for each school and course. Evaluations of occupational needs and employment projections and of programs and recommendations are available as VT 010 561 and VT 010 560 respectively. [Not available in hard copy due to marginal legibility of original document.] (BC)

EVALUATION OF
ARKANSAS VOCATIONAL TRAINING PROGRAMS
IN RELATION TO
ECONOMIC DEVELOPMENT

ED039327

PART II: SURVEY OF VOCATIONAL SCHOOLS' PERFORMANCE

Prepared for the

ARKANSAS STATE DEPARTMENT OF EDUCATION

By the

Industrial Research and Extension Center
College of Business Administration
University of Arkansas

and the

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PART II—SURVEY OF VOCATIONAL SCHOOLS' PERFORMANCE

Prepared by the

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April, 1969

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FOREWORD

This is the second report on a three-part study of Arkansas' vocational training needs as they relate to the State's economic development problems. It was undertaken as a result of widespread recognition, by both public officials and private business leaders, that a more carefully planned strategy for vocational education efforts is necessary if economic growth in Arkansas is to reach its maximum potential.

The results of this study are presented in three reports:

Part I - Occupational Needs and Employment Projections.

Part II - Survey of Vocational Schools' Performance.

Part III - Evaluation of Programs and Recommendations.

Special acknowledgment is made to all members of the State and Regional Manpower Advisory Councils, which were organized early in the conduct of this study, for their cooperation, assistance, and enthusiasm throughout the year long project.

The work was carried on in close cooperation with the Arkansas State Department of Education and the State's Employment Security Division; and received the benefit of much valuable assistance from numerous staff members of both agencies. Credit is also due to many other individuals for the advice and encouragement which they provided.

Barton A. Westerlund, Director
Industrial Research and Extension Center

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SURVEY OF VOCATIONAL SCHOOLS' PERFORMANCE

INTRODUCTION

The need to place greater emphasis on the preparation of both youths and adults for today's world-of-work is becoming more generally recognized. For, while general education is important to the development of the individual and the preservation of our culture and way of life, it is not enough for the great majority of people who must run our shops and offices, operate our machines, and provide our services. More and more occupations require skills and specialized knowledge that must be attained by prior training.

In Arkansas, this need for greater skills became evident as the State began its industrial expansion program in the mid-1950's. It was officially recognized by Act 328 of the 1957 General Assembly which authorized the State Board of Vocational Education to establish area Vocational-Technical (V-T) schools. The board took immediate steps to design programs which would provide job training that was in step with the industrial, economic and social climate of the present. The stated objectives of these programs were:

(1) To improve the quality of vocational training through more adequate classroom and shop space, and equipment.

(2) To provide more students with job entry skills to fill the growing number of employment opportunities.

(3) To provide continuous educational opportunities for Arkansans to qualify for jobs and/or to upgrade occupational skills.

(4) To expand vocational education into new occupational fields which result from a changing economy and employment conditions.

The implementation of such a manpower policy should necessarily contain built-in ongoing evaluations of all programs. These evaluation results then lead to determinations as to which programs do and do not work, and why. The results of such an evaluation must be fed back into the system to effect improvement, to reorient or set up new ways and means, and to terminate ineffective courses. Without management of this kind, a good part of the training effort will be in vain.

The objective of this survey was to obtain useful information on the State's existing schools and training programs. It was undertaken to aid in evaluating and improving vocational education, not to find fault or to censure. The results presented herein are a combination of information from a mail survey of former students, face-to-face contacts with students, teachers and administrators, and interviews with numerous employers.

The procedures followed on this evaluative effort are intended to serve as a guide for continuing appraisal of manpower training programs. It is especially important that a continuing student follow-up system be established.

CONCLUSIONS AND RECOMMENDATIONS

Although the various vocational-technical training activities in Arkansas are filling a very real and generally recognized need, the study did reveal some definite weaknesses.

One of the most pressing needs detected is for a comprehensive placement program for each school and course. This placement program should involve constant efforts to insure that actual industry requirements are being met by the training programs, and should include job opportunity development activities as well as normal student placement efforts.

Negroes are not participating sufficiently in many of the schools in view of the proportion of the total population which they represent. Therefore, more attention ought to be given to recruiting Negro students. Job availability is the strongest possible inducement for their enrollment. Thus jobs for these people must be developed and information on them widely publicized in their community.

Many of the State's employers hire only persons with a high school diploma or its equivalent into skilled and semiskilled jobs; yet over 24 percent of the V-T schools' students, and almost 21 percent of the students of other training programs, were not high school graduates. Thus there exists definite need for high school equivalency testing, and educational makeup programs.

Also, remedial education programs should be established for adults who are excluded from these schools due to their educational deficiencies.

Vocational-Technical education should, where possible, provide training appropriate for the jobs that are available in the region. There is a natural reluctance on the part of many students to move out of their "home area." Therefore, when they are trained for jobs that do not exist or are in short supply in their area, these students feel frustrated and short-changed, and tend to be very critical of the school or program.

Training facilities and programs at most of the present schools are extremely limited, both in size and number of courses offered. Therefore, for the schools to more fully meet the joint requirements of their students and regional economies, some expansion of physical facilities and increased course offerings will be required.

Also, student selection ought to be based on established and objective criteria, such as aptitude, previous training, health, etc., rather than on a first come, first served basis. In addition, students should be fully informed on all implications of the training, including a realistic estimate of future earnings and job availability. The value of the training they receive should not be oversold to them.

Finally, as previously suggested, a continuous student follow-up information system can one of the most useful tools in providing for truly effective vocational training. The State Depa of Education is currently engaged in the establishment of such a system, which will include mo adequate student records needed for its operation.

THE SURVEY PROCEDURES

Former students of the State's area Vocational-Technical schools, and various other vocational training programs such as the Manpower Development Training Act and high school courses, were contacted through a mail survey. They were asked to give frank opinions about their training, and some general information about themselves and their job experiences after training.

To obtain a representative cross section of the former students of Arkansas' various vocational training programs, questionnaires were mailed to graduates and nongraduates who had enrolled in a course between 1963 and 1967. Lists were provided by each school, and questionnaires were mailed to 6,193 former students. Of these, 2,095, or approximately 34 percent of the total, filled out and returned the form. (See Appendix.)

There were 952 students (over 15 percent of the total) who did not receive the questionnaire due to lack of a proper forwarding address. Since all of them were mailed first class and forwarded whenever possible, and as many of those forwarded were returned from outside the State, it seems a safe assumption that most of the students who did not receive the questionnaire had left the State, either to find employment or for other reasons. If these student totals are added to those who stated they found jobs outside Arkansas, it would appear that about 21 percent, or more than one-fifth of the former students, found employment outside the State.

In presenting the results from this survey, that data pertaining to the State's Vocational-Technical schools is grouped into one set of tables, and that pertaining to all other vocational programs surveyed is grouped into a second set. For each group there are five tables:

(1) One table giving the actual number of responses by school and the total for all schools in the group.

(2) Two data summary tables--one by school, and one by course.

(3) Two detail tables--one by school, and one by course.

As was previously stated, the work on the study also included school visits and employer interviews. Therefore, the conclusions and recommendations are based on a variety of evidence. For example, the recommendation for a strong placement program was based on results of the student survey, comments of employers, and statements of teachers and administrators at the various institutions visited. And the conclusion regarding low Negro participation in many of the schools (notable exceptions being Metropolitan High School and the Little Rock Adult Vocational School) was based on actual observations and information obtained from the institutional administrators.

The average hourly earnings shown in the tables of this report are designed to serve two main purposes:

(1) A means of determining the value of training, i.e., a before and after wage differential.

(2) To show average wages earned by former students in various occupations.

Therefore, the average hourly earnings shown "by school" (Tables I, II, IV, V, VII and IX), are the averages for the employed and unemployed members of the work force. Excluded are those who were in school or in the military service before beginning training, or those who entered school or the military service after training.

On the other hand, the earnings data shown "by course" (Tables III, VI, VIII, and X), designates only those persons who were employed. This applies to the figures for both before and after training.

SUMMARY OF STUDENT COMMENTS

The responses to the questionnaire contained many frank opinions; and the students seemed to be trying to convey their exact feelings, both good and bad, about their training. Most of the students had very favorable opinions about the schools, the instructors and the training they received. Many expressed their gratitude and thanks for being able to obtain the training and thus attain a higher level of education or skill. Some were so eager to show their feelings and were so sincere in their enthusiasm for the training that they signed their names and expressed a desire to be contacted again, even though it was clearly stated on the questionnaire that all replies were confidential and signatures were not necessary.

Particular subjects, as part of a total course, were listed most often by students as the factor that helped them the most, e.g., typing or shorthand from an office occupations course, or arc welding from a welding course. Quite often the teachers were praised as being the most helpful part of the training.

The majority of the students, in all the courses surveyed, stated a need for more experience or training in their field. In addition, many expressed a desire for more training in a specialized area or closely related field. In general, the business education students felt a need for more English in their training, the nursing students a need for better clinical training, and machine shop students a need for closer adherence to industry standards and requirements. Employers most often cited these areas as needing improvement.

The most frequent complaint among all students was the low wages paid in Arkansas. Also, in some fields, e.g., machinist, food processing technology, television receiver analyzer, forestry and welding, jobs at reasonable wages were apparently not available in the local areas where training was taken.

A collection of representative student comments are quoted in detail in the following sections.

ARKANSAS' VOCATIONAL-TECHNICAL SCHOOLS

Students from the Arkansas Valley, Cotton Boll, Delta, Foothills, Petit Jean, Red River, and the Pines State Vocational-Technical Schools were contacted by mail survey. A total of 2,157 questionnaires were mailed and 987, or approximately 46 percent, were filled out and returned by former students.

It should be noted that the accuracy and reliability of the survey is heavily dependent upon the actual number of respondents. Therefore, when the analysis is made by school or course the data may become unrepresentative. For example, Delta V-T school (which opened in the fall of 1967) had only nine students answer the questionnaire, thus, the answers cannot be expected to be representative of a total student body.

The enrollment in the schools was 52 percent male and 48 percent female. The 21-30 age group accounted for 44 percent (the largest share of students), while the under 21 age group accounted for over 25 percent. Almost 60 percent were high school graduates and over 16 percent had some college; an additional 16 percent had some high school. Before training, over 31 percent of the students were employed full-time, about 12 percent were employed part-time, and almost 27 percent were unemployed. The rest had been in school or military service.

The average hourly earnings of all the students that were in the work force was $0.90 before and $1.77 after training, or a difference of $34.80 per week for a 40-hour work week. Almost 74 percent of the students found jobs in fields that were related to their vocational training, and over 80 percent felt they were well prepared for the job they found.

More than 72 percent of the students completed their course of instruction. The ones who did not complete the course cannot be considered "drop-outs" in the same sense as students who do not finish high school. Of those who did not complete their course, over 33 percent quit because they had taken a job. Only about 14 percent quit because they lost interest or thought they had learned enough. The greatest percentage of those not completing their training listed such reasons as lack of finances, poor health, lack of transportation, military obligations, or other personal reasons.

TABLE I

GENERAL INFORMATION ON RESPONDENTS - STATE VOCATIONAL-TECHNICAL SCHOOLS

	Arkansas Valley V-T	Cotton Boll V-T	Delta V-T	Foothills V-T	Petit Jean V-T	The Pines V-T	Red River V-T	Total
TOTAL	84	31	9	127	341	323	72	987
Male	34	23	5	42	212	134	40	490
Female	47	8	1	82	116	170	27	451
No response on sex	3		3	3	13	19	5	46
AGE	84	31	9	127	341	323	72	987
Under 21	42	8	2	43	82	34	22	233
21-30	21	15	3	31	176	135	23	404
31-40	7	4		23	35	65	10	144
41-50	5	3	1	16	22	43	6	96
50 and over	3			5	10	23	4	45
No response	6	1	3	9	16	23	7	65
FORMAL SCHOOLING	84	31	9	127	341	323	72	987
Less than eighth grade	3	1		2	7	7	6	26
Eighth grade	4	2		9	12	19	2	48
Some high school	12	9	3	27	30	65	8	154
High school graduate	49	14	1	68	219	162	40	553
Some college	12	4	2	16	60	49	11	154
College graduate						1		11
No response	4	1	3	5	13	20	5	51
STATUS BEFORE TRAINING	84	31	9	127	341	323	72	987
In school	25	2	3	23	130	63	11	257
Unemployed	26	8	2	29	66	95	25	251
Employed part-time	9	7	1	17	30	38	9	111
Employed full-time	18	13	2	51	89	98	23	294
In school and employed	1			3	14	8	1	27
No response	5	1	1	4	12	21	3	47
EARNING BEFORE TRAINING[1]								
Wages per hour	$0.74	$1.36	$0.79	$0.83	$0.96	$0.86	$0.80	$0.90
EARNING AFTER TRAINING[1]								
Started at (wages per hour)	$1.48	$1.41	$1.38	$1.37	$1.69	$1.36	$1.68	$1.50
Worked up to (wages per hour)	$1.59	$1.51	$1.51	$1.54	$2.00	$1.69	$1.94	$1.77

[1]See explanation in Survey Procedures section, page 6.

TABLE II

SUMMARY OF STUDENT FOLLOW-UP DATA BY SCHOOL - STATE VOCATIONAL-TECHNICAL SCHOOLS

School	Number of Replies	Education, High School and Over[1]	Course Completed[1]	Instruction, Good & Fair[1]	School Plant, Good & Fair[1]	Teacher Interest, Good & Fair[1]	Placement in Related Area[1]	Exceptionally or Well Prepared for Job[1]	Earnings After Training[2] Started At	Earnings After Training[2] Worked Up To
		(Percent)							(Wages Per Hour)	
Arkansas Valley	84	76.3	71.6	98.7	100.0	95.9	60.3	73.8	$1.48	$1.59
Cotton Boll	31	60.0	54.8	100.0	100.0	96.7	50.0	59.1	1.41	1.51
Delta	9	50.0	12.5	100.0	100.0	87.5	60.0	60.0	1.38	1.51
Foothills	127	68.9	77.2	97.6	93.5	94.3	83.8	83.8	1.37	1.54
Petit Jean	341	85.1	73.8	97.0	98.8	95.1	73.3	82.5	1.69	2.00
Pines	323	70.0	70.6	95.3	99.0	94.5	75.9	80.1	1.36	1.69
Red River	72	76.1	76.1	100.0	98.4	98.5	71.2	81.0	1.68	1.94
All Schools	987	75.7	72.1	97.0	98.2	95.1	73.7	80.4	1.50	1.77

Note: Placement in related area - data include only responses to "same as training" and "highly related to training." All the data include replies from the dropouts as well as the graduates.

[1]Students not answering these questions were not counted in computing percentages.

[2]See explanation in Survey Procedures section, page 6.

TABLE III

SUMMARY OF STUDENT FOLLOW-UP DATA BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS

Course	Earnings After Training[1]		Exceptionally or Well Prepared for Job[2]	Course Completed[2]	Placement in Related Area[2]	Instruction, Good & Fair[2]	School Plant, Good & Fair[2]	Teacher Interest, Good & Fair[2]	Education, High School And Over[2]
	Started At	Worked Up To							
	(Wages Per Hour)		(Percent)						
Air-conditioning & refrigeration[5]	$1.92 (5)[4]	$2.15 (8)[4]	80.0	84.6	80.0 (4)[4]	100.0	100.0	100.0	69.2 (11)[4]
Appliance service	1.86 (6)	2.15 (8)	76.5	88.9	76.5 (7)	100.0	100.0	94.4	88.9 (5)
Auto body repair	1.62 (13)	2.41 (4)	41.7	31.3	61.5 (13)	93.3	100.0	66.7	75.0 (10)
Auto mechanics[5]	1.64 (12)	1.95 (10)	58.2	63.0	62.5 (12)	80.0	98.3	88.3	78.0 (8)
Business	1.50 (14)	1.65 (16)	76.3	62.3	60.0 (14)	96.7	99.4	89.9	89.4 (4)
Cooking & baking[3]	0.88 (18)	1.00 (19)	63.6	94.1	65.0 (11)	100.0	100.0	100.0	8.3 (17)
Cosmetology[3, 5]	1.42 (16)	1.77 (15)	92.3	93.3	92.3 (2)	93.8	100.0	93.8	68.8 (12)
Data processing	1.76 (10)	2.03 (9)	86.2	96.9	82.8 (3)	100.0	100.0	100.0	100.0 (1)
Diesel mechanics[5]	1.78 (9)	2.28 (7)	77.3	70.8	68.2 (9)	95.8	100.0	92.0	75.0 (10)
Drafting	2.00 (4)	2.41 (4)	64.7	62.3	50.9 (16)	95.0	98.3	91.4	90.0 (3)
Electronics	2.03 (3)	2.34 (5)	66.7	54.5	47.4 (17)	95.5	95.5	95.2	95.2 (2)
Heavy equipment operator	2.13 (2)	2.47 (3)	84.3	94.4	70.6 (8)	98.1	98.0	98.1	76.5 (9)
Horticulture	1.78 (9)	1.92 (11)	60.0	92.3	54.5 (15)	100.0	92.9	100.0	57.1 (16)
Machine shop	1.84 (7)	2.30 (6)	86.1	57.5	77.1 (6)	100.0	97.4	100.0	90.0 (3)
Practical nursing	1.20 (17)	1.49 (18)	97.3	97.4	95.5 (1)	99.1	96.8	99.1	62.8 (15)
Printing	1.50 (14)	1.82 (13)	94.4	60.0	78.9 (5)	100.0	94.7	100.0	90.0 (3)
Welding	2.15 (1)	2.48 (2)	72.2	40.7	66.2 (10)	100.0	98.8	97.6	65.1 (14)
Woodworking	1.83 (8)	2.50 (1)	75.0	40.0	20.0 (18)	100.0	100.0	100.0	83.3 (6)
Farm equipment[3]	1.78 (9)	1.89 (12)	50.0	81.8	62.5 (12)	100.0	100.0	100.0	80.0 (7)
Food processing[3]	1.73 (11)	1.79 (14)	-	85.7	-(19)	100.0	100.0	100.0	66.7 (13)
Forestry[3]	1.47 (15)	1.60 (17)	66.7	100.0	80.0 (4)	100.0	100.0	100.0	100.0 (1)

Note: Placement in related area--data include only responses to "same as training" and "highly related to training." All the data include replies from the dropouts as well as the graduates.

[1]See explanation in Survey Procedures section, page 6. [2]Students not answering these questions were not counted in computing percentages. [3]Only one class graduated in these courses, so the number of replies is limited. [4]Figures in parenthesis show the comparative rank for the course. [5]A proportion of the remuneration of employment in these skills is in the form of commissions and/or tips. Where given, the value of these is included in the average, but no estimate was made for those giving only a base wage.

Comments of Students

"Arkansas is a beautiful state, but they are about 20 years behind in unions, wages, etc. I can make three dollars more an hour by being just 250 miles from Little Rock. There's no reason for this type of difference." (Male, 21-30, high school graduate, enrolled in diesel mechanics.)

"I would like to say that because of my instructor and his encouragement I have gone on to college and I think it was because of his example and teaching that I decided that I would like to teach." (Male, 21-30, some college, enrolled in printing.)

"Thank you for the opportunity to express my appreciation for the wonderful schools such as the Red River Vocational Technical School in Hope, Arkansas." (Red River.)

"Vocational schools certainly help meet today's demands for higher education. I hope that the number of these schools will increase and that their curricula can be enlarged." (Arkansas Valley, female, under 21, some college, enrolled in business.)

"My schooling helped me very much, it made me realize I'll never have to work at hard-labor for unfair wages." (Arkansas Valley, female, 21-30, some college, enrolled in business.)

"If the pay scale in Arkansas doesn't go up, I'll go north where the pay is." (Cotton Boll, male, under 21, high school graduate, enrolled in air-conditioning and refrigeration.)

"I am very proud of our vocational schools. They especially helped me in finding work. The school at Pine Bluff is a very good one." (The Pines, male, 21-30, some high school, enrolled in auto mechanics.)

"If Arkansas' Vocational Schools had more dedicated, truly interested men like those at the Pines Vocational-Technical School, the vocational education program would make <u>great</u> progress." (Female, high school graduate, under 21, enrolled in business.)

"I would like to work in Arkansas but I haven't been able to find work. The school was very nice and so were the instructors, but they didn't help me find a job." (Female, some high school, 21-30, enrolled in cooking and baking.)

"I believe that the Vocational Education System has the greatest potential of any kind of learning if the system is cleaned up, and the directors and instructors did not play the game of politics and use the classrooms for their personal gain." (Male, some college, 21-30, enrolled in drafting.)

"I personally think the vocational training is very nice. I wanted more education than just high school, but didn't want to go to college. The vocational school was just what I was looking for." (Male, 21-30, high school graduate, enrolled in drafting.)

"The State agencies do not give credit to the Vocational Technical graduates in regard to abilities in technical fields and do not grant salary increases for years of vocational technical training. State agencies should support the schools by hiring these students, for Arkansas is not going to profit from the graduates if they leave the State for higher salaries." (Male, 21-30, some college, enrolled in business.)

"I had no assistance from the school in obtaining my first job. The school could give students more assistance in obtaining a job." (Male, 21-30, high school graduate, enrolled in business.)

"Regardless of the school's claims of teaching what industry wanted, it was strange that men completing this course said that companies tested them on subjects that had not been covered or were barely touched on. Personally, I learned nothing, in over a year in this school, that I could use to make a living or that would aid me in obtaining a better job." (Male, some college, 41-50, enrolled in electronics.)

"Instructors were very inefficient in teaching the courses. Students needed instructions but did not get them." (Male, 31-40, high school graduate, enrolled in electronics.)

"The school was up to date in most things but needed better supervision from assistant instructors. The head instructor was just great in teaching and personality." (Male, high school graduate, under 21, enrolled in electronics.)

"I enjoyed the training I received at Pines Vocational-Technical School in Pine Bluff. It was not a rigorous routine such as might be found in a high school and, for this reason I think my training was easier and more conducive to learning. The class members were allowed to progress at their own rate after the "basic" course was completed. Instructors were always available to give assistance and technical help." (Male, 21-30, high school graduate, enrolled in electronics.)

"The jobs in other states will recognize the Arkansas Valley Technical School diploma better than in Arkansas." (Male, 21-30, high school graduate, enrolled in machine shop.)

"For the type of work I do I don't think the pay is enough, especially when some nurses aides make more without having a license. Thank you. I think this questionnaire is great." (Female, 31-40, high school graduate, enrolled in nursing.)

"The teachers worry more about themselves, but the school would be good if it were run for the student." (Male, 21-30, high school graduate, enrolled in woodworking.)

"My present employer thinks that the men he has hired from the vocational school are some of the best." (Male, under 21, high school graduate, enrolled in machine shop.)

OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

Former students from Arkansas A. M. & N. College, Vocational-Technical Division; Little Rock Adult Vocational School; MDTA projects in Eastern Arkansas; Metropolitan High School; and Westark Junior College were also contacted by the mail survey. (In addition, questionnaires were mailed to former students in vocational courses at Crossett High School, Russellville High School and Sequoyah Polytechnic High School, but the response was too small and incomplete to include the results in this report.)

A total of 4,036 questionnaires were mailed. Of these, 1,108 or approximately 27 percent were filled out and returned.

These programs enrolled a much higher percentage of females than did the State schools (63 percent female compared to only 37 percent male), over the period surveyed. As in the State schools, the largest share of students was in the 21-30 age group, over 40 percent; and the under 21 age group again accounted for the second largest, 22 percent. Approximately 54 percent of the students were high school graduates, and over 24 percent had some college. An additional 15 percent had at least some high school. Before training, 41 percent of the students in these programs were unemployed. Only slightly over one-third were employed either full- or part-time, while about 22 percent were in school.

The hourly earnings of all the students in the work force averaged $0.59 before training and $1.45 after, or a difference of $34.40 per week, based on a 40-hour work week. These earnings (by program) may seem quite low, but it should be remembered that the unemployed are included in the averages. Before training earnings figures were not generally applicable to Metropolitan High School and A. M. & N. College since most of the students were also in school before beginning vocational training.

A somewhat smaller percentage of the students found jobs in work related to their training (60 percent) than was true of the students in the State V-T schools. Also, about 72 percent felt they were well prepared for the job they did find.

Only 61 percent completed their course of training. As before, the ones who did not complete the course are not considered "drop-outs" in the same sense as students who do not finish high school (Metropolitan High School students excepted). The greatest number of those not completing the course, more than two out of five, did so because they had jobs. Only about one-tenth of them quit because they lost interest or thought they had learned enough. As was true for the V-T schools, the greatest percentage of those who did not complete their training gave such reasons as lack of finances, poor

health, lack of transportation, military obligations or other personal reasons. Of the students from Metropolitan High School, 91 percent completed their courses; and 6 percent quit because they had jobs.

In the vocational training programs at A. M. & N. College and Metropolitan High School virtually all the students were very young, and most of them were males. Over 13 percent of the students from A. M. & N., and almost 10 percent of those from Metropolitan went into military service or into further schooling immediately following training.

TABLE IV

GENERAL INFORMATION ON RESPONDENTS - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Programs, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
TOTAL	84	618	154	72	180	1,108
Male	61	45	87	45	139	377
Female	23	512	58	27	36	656
No response on sex	-	61	9	-	5	75
AGE	84	618	154	72	180	1,108
Under 21	19	110	19	52	24	224
21-30	51	189	62	18	90	410
31-40	4	86	29	-	32	151
41-50	4	133	24	-	18	179
50 and over	2	39	9	-	6	56
No response	4	61	11	2	10	88
FORMAL SCHOOLING	84	618	154	72	180	1,108
Less than 8th grade	1	3	16	-	2	22
8th grade	4	8	18	-	7	37
Some high school	5	82	31	3	34	155
High school graduate	40	318	65	51	82	556
Some college	29	147	15	17	42	250
College graduate	-	12	-	-	-	12
No response	5	48	9	1	13	76
STATUS BEFORE TRAINING	84	618	154	72	180	1,108
In school	38	104	12	60	17	231
Unemployed	18	291	65	3	50	427
Employed part-time	9	62	14	2	24	111
Employed full-time	17	102	56	1	74	250
In school and employed	-	12	1	5	5	23
No response	2	47	6	1	10	66
EARNING BEFORE TRAINING[1]						
Wages per hour	n.a.	$0.44	$0.58	n.a.	$1.02	$0.59
EARNING AFTER TRAINING[1]						
Started at (wages per hour)	n.a.	$1.36	$1.61	n.a.	$1.59	$1.45
Worked up to (wages per hour)	n.a.	$1.58	$1.88	n.a.	$1.80	$1.68

n.a. - not applicable

[1]See explanation in Survey Procedures section, page 6.

TABLE V

SUMMARY OF STUDENT FOLLOW-UP DATA BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

School	Number of Replies	Education, High School and Over[1]	Course Completed[1]	Instruction, Good & Fair[1]	School Plant, Good & Fair[1]	Teacher Interest, Good & Fair[1]	Placement in Related Area[1]	Exceptionally, or Well Prepared for Job[1]	Earnings After Training[2] Started At	Earnings After Training[2] Worked Up To
		(Percent)							(Wages Per Hour)	
AM & N College	84	87.3	54.2	93.2	90.7	93.2	60.3	66.7	n.a.	n.a.
Little Rock Adult Vocational	618	83.7	49.0	97.7	85.9	96.5	61.7	74.2	$1.36	$1.58
MDTA Programs, Eastern Arkansas	154	55.2	78.4	93.8	84.7	92.5	65.4	71.0	1.61	1.88
Metropolitan High School	72	95.8	91.3	92.9	94.3	91.4	44.6	68.3	n.a.	n.a.
Westark Junior College	180	74.3	80.3	95.5	95.5	93.0	58.6	67.7	1.59	1.80
All schools	1,108	79.3	61.0	96.2	88.3	94.8	60.0	71.6	1.45	1.68

Note: Placement in related area - data include only responses to "same as training" and "highly related to training." All data include replies from the dropouts as well as the graduates.

n.a. - not applicable

[1]Students not answering these questions were not counted in computing percentages.

[2]See explanation in Survey Procedures section, page 6.

TABLE VI

SUMMARY OF STUDENT FOLLOW-UP DATA BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

Course	Earnings After Training[1]		Exceptionally or Well Prepared for Job[2]	Course Completed[2]	Placement in Related Area[2]	Instruction, Good & Fair[2]	School Plant, Good & Fair[2]	Teacher Interest, Good & Fair[2]	Education, High School And Over[2]
	Started At	Worked Up To							
	(Wages Per Hour)		(Percent)						
Appliance service[5]	$1.44 (13)[4]	$1.63 (11)[4]	62.5	90.9	62.5 (8)[4]	100.0	90.0	90.0	75.0 (10)[4]
Auto body repair	1.82 (3)	2.01 (5)	66.7	43.8	74.1 (4)	100.0	93.8	100.0	62.1 (15)
Auto mechanics[5]	1.59 (9)	1.86 (6)	61.1	75.0	53.8 (12)	95.1	92.5	87.2	64.3 (13)
Auto[3,5]	1.43 (14)	1.63 (11)	40.0	91.7	27.3 (19)	100.0	100.0	100.0	90.9 (4)
Brickmasonary	2.10 (1)	2.34 (1)	66.7	40.0	60.0 (10)	100.0	100.0	100.0	75.0 (10)
Business	1.40 (16)	1.62 (12)	75.8	42.0	57.9 (11)	98.1	85.7	96.8	87.0 (6)
Carpentry	1.38 (17)	1.49 (14)	57.1	50.0	50.0 (13)	100.0	100.0	87.5	28.6 (18)
Cashier	1.42 (15)	1.63 (11)	53.8	73.7	38.5 (17)	93.3	93.8	87.5	93.3 (3)
Cosmetology[5]	1.02 (20)	1.28 (16)	81.8	46.7	61.5 (9)	86.7	93.3	80.0	85.7 (8)
Data processing	1.45 (12)	1.63 (11)	48.3	81.8	48.3 (15)	93.9	78.8	97.0	86.7 (7)
Drafting	1.52 (10)	1.84 (8)	85.0	84.0	63.6 (7)	100.0	95.8	100.0	100.0 (1)
Dry cleaning	1.30 (18)	1.32 (17)	40.0	80.0	50.0 (13)	100.0	100.0	100.0	75.0 (10)
Electronics	1.81 (4)	2.17 (3)	40.5	75.0	41.5 (16)	81.0	75.6	81.0	95.6 (2)
Farmers, general upgrading	(See footnote 6.)		100.0	88.9	100.0 (1)	100.0	100.0	100.0	20.0 (19)
Machine operators, general	1.32 (19)	1.51 (13)	100.0	100.0	83.3 (3)	100.0	100.0	100.0	100.0 (1)
Machine shop	1.63 (8)	2.20 (2)	57.1	87.5	28.6 (18)	100.0	85.7	100.0	87.5 (5)
Machinist	1.77 (5)	2.13 (4)	66.7	92.5	64.1 (6)	92.5	100.0	84.2	69.2 (11)
Metal fabrication	1.70 (6)	1.86 (6)	41.2	90.0	25.0 (20)	89.5	100.0	90.0	52.6 (17)
Practical nursing	1.45 (12)	1.74 (10)	94.7	92.1	92.5 (2)	95.8	88.7	96.5	68.8 (12)
Printing	1.46 (11)	1.75 (9)	76.9	100.0	53.8 (12)	83.3	91.7	83.3	100.0 (1)
Tailoring	1.45 (12)	1.45 (15)	33.3	37.5	66.7 (5)	100.0	100.0	100.0	100.0 (1)
T. V. receiver analyzer	1.66 (7)	1.85 (7)	23.1	83.3	- (21)	100.0	94.4	88.9	77.8 (9)
Waitress[5]	0.92 (21)	1.08 (18)	85.7	73.9	28.6 (18)	100.0	100.0	85.7	57.1 (16)
Welding	1.95 (2)	2.17 (3)	60.6	65.9	48.6 (14)	94.9	78.9	94.6	63.4 (14)

Note: Placement in related area - data include only responses to "same as training" and "highly related to training." All data include replies from the dropouts as well as the graduates.

[1]See explanation in Survey Procedures section, page 6. [2]Students not answering these questions were not counted in computing percentages. [3]Course taught at Metropolitan High School, Little Rock which includes: auto body repair, auto mechanics and auto service station attendants. [4]Figures in parenthesis show the comparative rank for the course. [5]A proportion of the remuneration of employment in these skills is in the form of commissions and/or tips. Where given, the value of these is included in the average, but no estimate was made for those giving only a base wage. [6]Respondents primarily self-employed; no wages given.

Comments of Students

"I feel that this MDTA Act has and is helping more people than any poverty program." (Male, under 21, high school graduate, enrolled in drafting.)

"No jobs available and wages are too low in Arkansas; Tulsa has many opportunities. I would like to have seen the machinist class stay under the Manpower Development Act. This is going to deprive a lot of boys, like myself, from going to school and bettering themselves. I was making about $3,500 a year before I went to the machinist class. I should more than triple that this year. I could never have gone and paid tuition. You have an excellent school at Fort Smith." (Male, some college, 21-30, enrolled in machinist.)

A Negro wanted to take electronics but didn't "Because I was colored." He received no training that was helpful, "Because any person can wash a car if he wants. . . Just a porter's job in a service station for a colored man here." (Male, some college, enrolled in service station attendant.)

"No jobs offered, there seems to be some discrimination. I'm colored. I wanted to stay in my own state and work, and would come back if work would become available for me in the capacity which I have trained for." (Male, 31-40, high school graduate, enrolled in bookkeeping machine operator.)

"I wish there were some provisions made for students to receive high school diplomas or take equivalent tests, because most employers are reluctant to hire persons who do not have a high school diploma." (Female, 21-30, some high school, enrolled in key punch.)

"I am 57 years of age. All employers I have contacted feel that's too old, but with my training I do not have to depend on them, thanks to my vocational training--thanks to the program. . . I can earn an income without some employer counting me out because of age. The people with appliances needing service do not care if you are 16 or 60 as long as they get their appliances operating. I do not object to my name or myself being used as reference or in any manner to aid in the futhering of vocational training." (Male, over 50, enrolled in appliance service.)

"I wish my husband could make enough money in Arkansas so we could go back and live there." (Female, 31-40, some college, enrolled in steno-bookkeeping.)

"This course is not suitable for men because employment is impossible to find unless you take a full course in accounting. I was badly misinformed as to the context of this course by Arkansas ESD counselors." (Male, 21-30, high school graduate, enrolled in bookkeeping.)

"I greatly appreciate the opportunity given me at my age to increase my earning power and to get into a profession I had always yearned for. So many elderly women are untrained for any type work." (Female, over 50, some high school, enrolled in practical nursing.)

"I would not have finished high school if it wasn't for a vocational program here to hold my interest." (Male, enrolled in auto.)

"Teachers did a poor job in locating employment for students." (Female, under 21, high school graduate, enrolled in business.)

"I would like to see much more vocational education for Arkansas. . . Not just for high school students, but for those of us who are out of high school." (Male, under 21, some college, enrolled in electronics.)

"As far as Arkansas is concerned, none of the training has helped any. No jobs are available." (Male, 21-30, some college, enrolled in auto body repair.)

"Would like to live and work in the State of Arkansas, but don't feel an equal opportunity exists." (Male, 21-30, high school graduate, enrolled in welding.)

"After finishing the course I am very disgusted with the help I have received in locating a job in welding." (Male, 21-30, high school graduate, enrolled in welding.)

"I owe my position and pay to the training I received in the vocational school." (Male, 21-30, high school graduate, enrolled in electronics.)

"This type of training is wonderful, but I don't think enough people that would be interested in learning a trade ever hear about the courses." (Male, 21-30, high school graduate, enrolled in electronics.)

"The only way the training helped was that it helped me pass the test to get my job. The actual job has little to do with the training I received." (Male, 31-40, less than eighth grade, enrolled in electronics.)

"This would have been a very good training course, but instruments and tools, as well as instructors, were not up to date." (Male, under 21, high school graduate, enrolled in electronics.)

"Classes of that kind may keep more small farmers from city slums, and help them to make a better living for their families, and be of more use in their community." (Male, 41-50, high school graduate, enrolled in farmer, general upgrading.)

THE SURVEY RESPONSE IN DETAIL

This section of the report is intended to serve more specific evaluative needs of educators and others charged with formulating or executing manpower policies for the State of Arkansas. It contains tables showing the responses of all the former students surveyed, in detail, by school or program, and by course. The data presented should be useful in appraising the effectiveness of vocational programs in Arkansas. Except for the earnings figures, the results of the survey are shown in percentages in order to make the statistics comparable between schools, programs, and courses.

Tables VII and VIII contain the detailed analyses of responses from former students of the State Vocational-Technical Schools. Corresponding data on other vocational training programs in Arkansas are shown in Tables IX and X.

TABLE VII

ALL RESPONDENTS BY SCHOOL - STATE VOCATIONAL-TECHNICAL SCHOOLS

(percentage patterns)

	Arkansas Valley V-T	Cotton Boll V-T	Delta V-T	Foothills V-T	Petit Jean V-T	The Pines V-T	Red River V-T	Total
GENERAL INFORMATION								
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	41.0	74.2	55.6	33.1	62.2	41.5	55.6	49.6
Female	55.4	25.8	11.1	64.6	34.0	52.6	37.5	45.7
No response	3.6		33.3	2.3	3.8	5.9	6.9	4.7
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	49.4	25.8	22.2	33.9	24.0	10.6	30.6	23.6
21-30	25.3	48.4	33.3	24.4	51.6	41.8	31.9	40.9
31-40	8.5	12.9	-	18.1	10.3	20.1	13.9	14.6
41-50	6.0	9.7	11.1	12.6	6.5	13.3	8.3	9.7
50 and over	3.6	-	-	3.9	2.9	7.1	5.6	4.6
No response	7.2	3.2	33.3	7.1	4.7	7.1	9.7	6.6
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	3.6	3.2	-	1.6	2.1	2.2	8.3	2.6
Eighth grade	4.8	6.5	-	7.1	3.5	5.9	2.8	4.9
Some high school	13.3	29.0	33.3	21.3	8.8	20.1	11.1	15.6
High school graduate	59.0	45.2	11.1	53.5	64.2	50.1	55.6	56.0
Some college	14.5	12.9	22.2	12.6	17.6	15.2	15.3	15.6
College graduate	-	- -	-	-	-	0.3	-	0.1
No response	4.8	3.2	33.3	3.9	3.8	6.2	6.9	5.2
Status before training	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	28.9	6.5	33.3	18.1	38.1	19.5	15.3	26.0
Unemployed	31.3	25.8	22.2	22.8	19.4	29.4	34.7	25.4
Employed part-time	10.9	22.6	11.1	13.4	8.8	11.8	12.5	11.3
Employed full-time	21.7	41.9	22.2	40.2	26.1	30.3	31.9	29.8
In school and employed	1.2	-	-	2.4	4.1	2.5	1.4	2.8
No response	6.0	3.2	11.1	3.1	3.5	6.5	4.2	4.8
Earnings before training								
Wages per hour	$0.74	$1.36	$0.79	$0.83	$0.96	$0.86	$0.80	$0.90
TRAINING INFORMATION								
Length of attendence:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	10.8	-	66.7	11.0	17.6	10.2	29.2	14.5
6-11 months	66.3	51.6	22.2	40.9	44.9	28.2	44.4	40.7
12-17 months	19.3	38.7	-	44.1	26.1	45.5	23.6	34.2
18-24 months	1.2	9.7	-	3.2	8.5	12.4	2.8	8.0
No response	2.4	-	11.1	0.8	2.9	3.7	-	2.6

- continued -

TABLE VII - (Continued.)
ALL RESPONDENTS BY SCHOOL - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Arkansas Valley V-T	Cotton Boll V-T	Delta V-T	Foothills V-T	Petit Jean V-T	The Pines V-T	Red River V-T	Total
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes	69.9	54.8	11.1	77.1	71.9	68.4	75.0	70.4
No, no reason given	1.2	3.2	-	1.6	1.5	0.6	-	1.1
Got a job	2.4	9.7	-	4.8	10.0	9.6	11.1	8.5
Moved away	4.8	-	33.3	4.8	2.9	2.2	1.4	3.1
Lost interest	1.2	-	-	1.6	2.6	1.9	-	1.8
Had learned enough	2.4	-	-	-	2.9	1.9	-	1.8
Other	15.7	-	44.4	10.2	5.6	12.4	11.1	10.9
No response	2.4	32.3	11.1	-	2.6	3.1	1.4	2.3
Did school offer course wanted and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	80.7	80.6	77.7	85.8	88.2	86.1	77.8	85.5
Yes, no	3.6	12.9	-	2.4	5.6	1.8	5.5	4.0
No	12.1	6.5	11.1	11.0	5.0	9.3	13.9	8.5
No response	3.6	-	11.1	0.8	1.2	2.8	2.8	2.0
Previous information about course:								
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	56.6	54.8	22.2	63.0	56.0	59.1	63.9	58.2
Fair	32.6	32.3	55.6	25.2	33.4	26.0	18.0	28.9
Poor	3.6	6.5	11.1	7.1	4.7	5.3	4.2	5.2
No response	7.2	6.4	11.1	4.7	5.9	9.6	13.9	7.7
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	48.2	51.6	22.2	51.2	49.3	49.8	51.4	49.6
Fair	34.9	35.5	33.3	36.2	35.5	27.9	25.0	32.3
Poor	6.0	6.5	11.1	4.7	7.3	7.7	8.3	7.1
No response	10.9	6.5	33.3	7.9	7.9	14.6	15.3	11.1
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	32.5	41.9	11.1	42.5	41.9	33.8	43.1	38.3
Fair	48.2	38.7	22.2	39.4	36.4	33.1	34.7	36.5
Poor	4.8	9.7	22.2	14.2	13.5	16.4	9.7	13.5
No response	14.5	9.7	44.4	3.9	8.2	16.7	12.5	11.7
Job openings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	27.7	38.7	22.2	51.9	42.8	49.9	45.8	44.9
Fair	41.0	29.0	-	26.0	36.4	23.2	22.2	29.5
Poor	18.1	25.8	22.2	14.2	10.8	11.1	12.5	12.7
No response	13.2	6.5	55.6	7.9	10.0	15.8	19.5	12.9
Long term future	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	44.6	48.4	22.2	53.6	47.8	49.6	45.8	48.5
Fair	32.5	32.2	33.3	29.9	28.7	23.2	29.2	27.6
Poor	9.6	6.5	11.1	9.4	12.3	10.5	8.3	10.6
No response	13.3	12.9	33.3	7.1	11.2	16.7	16.7	13.3
Job seniority	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	26.5	32.2	22.2	30.7	25.8	27.9	29.2	27.6
Fair	43.4	32.3	-	36.2	41.0	30.3	34.7	36.0
Poor	13.2	22.6	44.4	18.1	18.8	18.3	13.9	18.1
No response	16.9	12.9	33.3	14.9	14.4	23.5	22.2	18.4

- continued -

TABLE VII - (Continued.)
ALL RESPONDENTS BY SCHOOL - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

School rating:	Arkansas Valley V-T	Cotton Boll V-T	Delta V-T	Foothills V-T	Petit Jean V-T	The Pines V-T	Red River V-T	Total
Quality of Instruction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	72.3	80.6	55.6	77.1	77.4	75.6	75.0	76.1
Fair	20.5	19.4	33.3	18.1	16.4	13.3	13.9	16.0
Poor	1.2	-	-	2.4	3.0	4.3	-	2.8
No response	6.0	-	11.1	2.4	3.2	6.8	11.1	5.1
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	81.9	93.6	77.7	63.8	80.3	76.8	65.3	76.5
Fair	8.5	3.2	-	26.8	12.3	14.2	19.4	14.6
Poor	-	-	-	6.3	1.2	0.9	1.4	1.6
No response	9.6	3.2	22.2	3.1	6.2	8.1	13.9	7.3
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	74.7	87.1	77.7	78.8	74.2	74.0	73.6	75.2
Fair	10.9	6.5	-	12.6	16.4	17.0	16.7	15.2
Poor	3.6	3.2	11.1	5.5	4.7	5.3	1.4	4.7
No response	10.8	3.2	11.1	3.1	4.7	3.7	8.3	5.0
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	62.7	67.7	66.7	60.6	56.6	62.2	50.0	59.4
Fair	20.5	25.8	22.2	26.8	29.9	18.6	26.4	24.5
Poor	4.8	-	-	7.1	5.6	7.7	8.3	6.4
No response	12.0	6.5	11.1	5.5	7.9	11.5	15.3	9.6
Job placement	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	16.9	32.3	33.3	47.3	39.3	48.0	34.7	40.7
Fair	39.7	32.3	22.2	23.6	33.1	21.4	37.5	28.8
Poor	22.9	19.3	-	18.1	17.0	14.2	12.5	16.3
No response	20.5	16.1	44.4	11.0	10.6	16.4	15.3	14.2
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	68.7	74.2	44.4	75.6	74.2	74.0	72.2	73.4
Fair	13.2	16.1	22.2	16.5	15.8	13.3	13.9	14.8
Poor	2.4	3.2	-	1.6	1.2	1.9	-	1.5
No response	15.7	6.5	33.3	6.3	8.8	10.8	13.9	10.2
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interests	6.1	11.9	4.8	4.0	8.6	12.3	6.8	8.8
Attracted to type of work	38.0	34.3	33.3	35.6	35.2	36.6	33.6	35.7
Parents advised it	1.2	-	4.8	2.4	4.3	2.7	4.1	3.2
Counselor advised it	5.5	4.5	-	4.8	6.7	5.1	4.1	5.5
Teacher advised it	1.9	-	-	2.0	2.6	2.0	5.5	2.4
I did cause friends did	0.6	-	-	0.4	0.7	1.1	2.1	0.8
Good pay & working conditions	16.6	29.9	33.3	14.8	16.8	10.9	17.8	15.5
Preferred it to others	20.9	14.9	19.0	27.2	21.4	21.0	20.5	21.7
Other	9.2	4.5	4.8	8.8	3.7	8.3	5.5	6.4
FIRST JOB INFORMATION								
Finding a job:								
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	12.1	12.9	33.3	27.5	14.7	22.0	19.4	19.0
Immediately	9.7	16.1	-	24.4	27.9	36.8	29.2	28.3
About one week	6.0	3.2	11.1	7.9	5.9	3.7	5.6	5.4
About two weeks	8.4	3.2	-	7.1	6.7	7.1	8.3	7.0
About three weeks	8.4	6.5	-	1.6	4.1	3.1	1.4	3.7
About one month	20.5	9.7	-	3.9	10.0	5.6	4.2	8.1
About two months	3.6	-	-	1.6	4.7	1.9	4.2	3.0
About three months	1.2	6.5	-	1.6	2.3	0.3	4.2	1.7
Four or more months	1.2	6.5	-	6.3	8.2	7.4	2.8	6.6
No response	28.9	35.5	55.6	18.1	15.5	12.1	20.8	17.2

- continued -

TABLE VII - (Continued.)
ALL RESPONDENTS BY SCHOOL - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Arkansas Valley V-T	Cotton Boll V-T	Delta V-T	Foothills V-T	Petit Jean V-T	The Pines V-T	Red River V-T	Total
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	39.8	32.2	11.1	33.1	28.7	32.8	30.6	31.6
Private employment agency	4.8	-	-	0.8	3.2	1.2	-	2.0
State employment service	4.8	9.7	-	5.5	10.3	3.7	2.8	6.4
Relatives	1.2	3.2	-	3.1	5.9	3.1	1.4	3.8
Friends	6.0	3.2	22.2	3.9	7.0	6.8	11.1	6.8
Already with employer	2.4	-	11.1	26.0	6.4	21.4	9.7	13.6
School teacher	4.8	6.5	-	0.8	14.7	5.9	9.7	8.4
School counselor, placement office	3.6	6.5	-	2.4	4.7	6.8	5.6	5.1
Other	8.5	3.2	11.1	6.3	5.3	7.4	12.5	6.9
No response	24.1	35.5	44.4	18.1	13.8	10.9	16.7	15.4
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	28.9	22.6	22.2	51.2	40.2	54.2	38.9	44.4
Highly related	16.9	12.9	11.1	18.1	23.5	14.2	19.4	18.5
Only slightly related	13.2	12.9	22.2	4.7	11.1	9.9	8.3	9.8
Completely unrelated	16.9	22.6	44.4	8.7	12.0	11.8	15.3	12.6
No response	24.1	29.0	-	17.3	13.2	9.9	18.1	14.7
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	20.5	12.9	-	18.9	22.0	20.1	16.7	20.0
Well prepared	33.7	29.0	33.3	50.4	48.7	49.9	48.6	47.3
Not too well prepared	3.6	9.7	-	5.5	7.6	7.1	2.8	6.5
Very poorly prepared	-	3.2	-	-	1.7	3.1	1.4	1.8
Could not get job in field	15.7	9.7	22.2	7.9	5.6	6.8	11.1	7.8
Did not get job in field	-	6.5	-	-	-	0.3	-	0.3
No response	26.5	29.0	44.4	17.3	14.4	12.7	19.4	16.3
Earnings after training								
Started at (wages per hour)	$1.48	$1.41	$1.38	$1.37	$1.69	$1.36	$1.68	$1.50
Worked up to (wages per hour)	$1.59	$1.51	$1.51	$1.54	$2.00	$1.69	$1.94	$1.77
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Still there	43.4	35.5	44.4	40.9	31.4	14.9	32.0	35.1
Less than three months	10.8	6.5	-	7.9	7.9	35.0	12.5	7.3
Three to six months	16.9	19.3	-	14.9	17.9	4.6	9.7	16.1
Seven to 12 months	2.4	6.5	-	7.9	13.5	16.1	9.7	12.0
Thirteen to 18 months	-	-	-	2.4	8.5	15.8	-	4.5
Over 18 months	-	-	-	7.9	5.9	3.7	1.4	6.4
No response	26.5	32.2	55.6	18.1	14.9	9.9	34.7	18.7
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Laid off, lack of work	14.8	15.4	no response	9.1	15.3	7.9	15.2	11.9
Laid off, other	3.7	-	-	4.6	5.1	4.0	9.1	4.6
Wanted more money	11.1	30.7	-	24.2	15.9	22.0	21.2	19.3
Disliked type of work	11.1	7.7	-	1.5	2.9	1.7	3.0	3.3
Disliked working conditions	9.3	15.4	-	10.6	8.5	14.1	12.1	11.2
No future	13.0	15.4	-	4.5	7.4	9.0	9.1	8.5
Other	37.0	15.4	-	45.5	44.9	41.3	30.3	41.2

Note: Figures may not sum to total due to rounding.

TABLE VIII-A

ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS

(percentage patterns)

GENERAL INFORMATION	Air-conditioning and Refrigeration	Appliance Service	Auto Body Repair	Auto Mechanic	Business	Cooking and Baking	Cosmetology	Data Processing	Diesel Mechanics	Drafting	Electronics
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	100.0	100.0	100.0	100.0	7.6	-	-	48.5	100.0	81.2	100.0
Female	-	-	-	-	89.7	100.0	100.0	51.5	-	9.4	-
No response	-	-	-	-	2.7	-	-	-	-	9.4	-
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	28.6	19.0	27.8	32.2	42.4	4.0	50.0	33.3	30.8	10.9	21.7
21-30	28.6	52.4	50.0	56.4	35.3	20.0	37.5	51.5	46.2	68.8	47.8
31-40	21.4	4.8	5.6	3.2	11.4	44.0	6.2	9.1	7.7	4.7	8.7
41-50	14.3	9.5	-	1.6	7.1	20.0	6.2	3.0	-	6.2	8.7
50 and over	-	-	-	1.6	0.5	4.0	-	3.0	3.8	1.6	4.3
No response	7.1	14.3	16.7	4.8	3.3	8.0	-	-	11.5	7.8	8.7
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	7.1	4.8	5.6	1.6	-	16.0	-	-	3.8	1.6	-
Eighth grade	-	4.8	5.6	3.2	1.6	36.0	6.2	-	7.7	1.6	-
Some high school	21.4	-	11.1	16.1	8.7	36.0	25.0	-	11.5	6.2	4.3
High school graduate	57.1	66.7	61.1	58.1	70.1	8.0	62.5	63.6	53.8	54.7	65.2
Some college	7.1	9.5	5.6	16.1	16.8	-	6.2	36.4	15.4	29.7	17.4
College graduate	-	-	-	-	-	-	-	-	-	-	4.3
No response	7.1	14.3	11.1	4.8	2.7	4.0	-	-	7.7	6.2	8.7
Status before training	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	7.1	23.8	44.4	33.9	37.5	4.0	31.2	54.5	46.2	35.9	30.4
Unemployed	14.3	4.8	5.6	11.3	39.7	48.0	31.2	12.1	7.7	15.6	8.7
Employed part-time	21.4	4.8	5.6	9.7	6.0	20.0	18.8	3.0	3.8	10.9	17.4
Employed full-time	50.0	38.0	27.8	30.6	13.0	20.0	18.8	27.3	30.8	26.6	34.8
In school and employed	-	14.3	5.6	8.1	2.2	4.0	-	3.0	7.7	-	-
No response	7.1	14.3	11.1	6.4	1.6	4.0	-	-	3.8	10.9	8.7
Earnings before training											
Wages per hour	$1.97	$1.53	$1.84	$1.48	$1.24	$0.69	$0.95	$1.61	$1.50	$2.06	$1.81
TRAINING INFORMATION											
Length of Attendance:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	-	4.8	33.3	12.9	13.0	-	12.5	12.1	15.4	12.5	21.7
6-11 months	85.7	66.7	22.2	38.7	58.2	48.0	68.8	60.6	34.6	39.0	30.4
12-17 months	7.1	14.3	22.2	16.1	27.7	48.0	18.8	21.2	34.6	21.9	30.4
18-24 months	-	-	11.1	32.2	0.5	4.0	-	3.0	11.5	21.9	13.0
No response	7.1	14.3	11.1	-	0.5	-	-	3.0	3.8	4.7	4.3

- continued -

ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Air-conditioning and Refrigeration	Appliance Service	Auto Body Repair	Auto Mechanic	Business	Cooking and Baking	Cosmetology	Data Processing	Diesel Mechanics	Drafting	Electronics
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes	78.6	76.2	27.8	46.8	62.0	64.0	87.5	93.9	65.4	59.4	52.2
No, no reason given	7.1	-	-	1.6	2.2	-	-	-	-	1.6	-
Got a job	-	-	22.2	12.9	9.2	4.0	-	3.0	7.7	14.1	8.7
Moved away	-	-	-	6.4	6.5	-	6.2	-	3.8	6.2	-
Lost interest	-	4.8	-	3.2	2.7	-	-	-	-	3.1	-
Had learned enough	-	-	5.5	3.2	4.9	-	-	-	-	-	4.3
Other	7.1	4.8	33.3	25.8	12.0	32.0	6.2	3.0	15.4	10.9	30.4
No response	7.1	14.3	11.1	-	0.5	-	-	-	7.7	4.7	4.3
Did school offer course wanted, and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	92.9	71.4	77.8	91.9	81.5	60.0	100.0	93.9	84.6	79.7	78.3
Yes, no	-	4.8	11.1	3.2	5.4	12.0	-	3.0	3.8	4.7	-
No	-	9.5	-	3.2	12.0	28.0	-	3.0	7.7	10.9	17.4
No response	7.1	14.3	11.1	1.6	1.1	-	-	-	3.8	4.7	4.3
Previous information about training:											
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	35.7	52.4	38.9	62.9	54.3	48.0	75.0	42.4	53.8	39.1	47.8
Fair	42.9	28.6	33.3	33.9	35.3	8.0	18.8	51.5	30.8	40.6	34.8
Poor	14.3	-	5.6	1.6	4.3	4.0	-	6.1	-	10.9	13.0
No response	7.1	19.0	22.2	1.6	6.0	40.0	6.2	-	15.4	9.4	4.3
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	35.7	38.1	33.3	61.3	44.0	48.0	68.8	51.5	38.5	42.2	39.1
Fair	50.0	33.3	33.3	25.8	40.8	20.0	18.8	39.4	42.3	31.2	26.1
Poor	7.1	4.8	5.6	4.8	7.1	-	6.2	6.1	3.8	14.1	21.7
No response	7.1	23.8	27.8	8.1	8.1	32.0	6.2	3.0	15.4	12.5	13.0
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	42.9	28.6	33.3	40.3	34.2	8.0	31.2	39.4	38.5	28.1	47.8
Fair	35.7	33.3	22.2	38.7	44.6	40.0	56.2	48.5	42.3	46.9	8.7
Poor	14.3	19.0	16.7	9.7	13.6	8.0	-	12.1	7.7	12.5	30.4
No response	7.1	19.0	27.8	11.3	7.6	44.0	12.5	-	11.5	12.5	13.0
Job openings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	35.7	42.8	50.0	51.6	27.7	16.0	43.8	45.4	46.2	42.2	26.1
Fair	28.6	23.8	27.8	35.5	40.2	12.0	43.8	48.5	34.6	35.9	30.4
Poor	28.6	9.5	-	4.8	23.9	32.0	-	6.1	-	9.4	26.1
No response	7.1	23.8	22.2	8.1	8.2	40.0	12.5	-	19.2	12.5	17.4

- continued -

TABLE VIII-A - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Air-conditioning and Refrigeration	Appliance Service	Auto Body Repair	Auto Mechanic	Business	Cooking and Baking	Cosmetology	Data Processing	Diesel Mechanics	Drafting	Electronics
Long term future	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	50.0	33.3	44.4	48.4	36.4	12.0	68.8	57.6	61.5	34.4	39.1
Fair	42.9	28.6	11.1	32.2	36.4	20.0	18.8	33.3	19.2	37.5	26.1
Poor	-	14.3	16.7	9.7	18.5	16.0	6.2	6.1	7.7	12.5	21.7
No response	7.1	23.8	27.8	9.7	8.7	52.0	6.2	3.0	11.5	15.6	13.0
Job seniority	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	28.6	19.0	27.8	27.4	26.6	16.0	50.0	30.3	26.9	15.6	34.8
Fair	42.9	42.8	16.7	40.3	39.1	20.0	31.3	60.6	42.3	39.1	30.4
Poor	21.4	9.5	11.1	19.4	24.4	8.0	6.2	6.1	7.7	23.4	13.0
No response	7.1	28.6	44.4	12.9	9.8	56.0	12.5	3.0	23.1	21.9	21.7
School rating:											
Quality of instruction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	50.0	57.1	44.4	64.5	67.9	72.0	81.2	90.9	57.7	73.4	56.5
Fair	42.9	23.8	33.3	11.3	26.6	-	12.5	9.1	30.8	15.6	34.8
Poor	-	-	5.6	19.4	3.3	-	6.2	-	3.8	4.7	4.3
No response	7.1	19.0	16.7	4.8	2.2	28.0	-	-	7.7	6.2	4.3
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	78.6	66.6	66.7	85.5	81.5	68.0	93.8	93.9	65.4	81.3	78.3
Fair	14.3	19.0	22.2	8.1	13.0	4.0	6.2	6.1	19.2	9.4	13.0
Poor	-	-	-	1.6	0.5	-	-	-	-	1.6	4.4
No response	7.1	14.3	11.1	4.8	4.9	28.0	-	-	15.4	7.8	4.4
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	78.6	61.9	44.4	58.1	62.5	76.0	75.0	97.0	73.1	62.5	52.2
Fair	14.3	19.0	11.1	27.4	24.4	12.0	18.8	3.0	15.4	20.3	34.8
Poor	-	4.8	27.8	11.3	9.8	-	-	-	7.7	7.8	8.7
No response	7.1	14.3	16.7	3.2	3.3	12.0	6.2	-	3.8	9.4	4.3
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	64.3	33.3	44.4	48.4	52.2	52.0	87.5	63.6	53.8	60.9	30.4
Fair	14.3	42.8	27.8	35.5	31.5	12.0	12.5	33.3	26.9	23.4	52.2
Poor	7.1	-	11.1	8.1	10.3	-	-	-	3.8	4.7	13.0
No response	14.3	23.8	16.7	8.1	6.1	36.0	-	3.0	15.4	10.9	4.3
Job placement	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	14.3	52.4	27.8	40.3	25.0	24.0	25.0	51.5	23.1	43.8	17.4
Fair	28.6	28.6	33.3	29.0	37.5	12.0	43.8	33.3	34.6	28.1	21.7
Poor	42.8	4.8	11.1	21.0	25.0	36.0	12.5	12.1	19.2	9.4	34.8
No response	14.3	14.3	27.8	9.7	12.5	28.0	18.8	3.0	23.1	18.8	26.1

TABLE VIII-A - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Air-conditioning and Refrigeration	Appliance Service	Auto Body Repair	Auto Mechanic	Business	Cooking and Baking	Cosmetology	Data Processing	Diesel Mechanics	Drafting	Electronics
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	50.0	61.9	61.1	64.5	77.2	80.0	75.0	90.9	65.4	64.1	52.2
Fair	35.7	19.0	16.7	21.0	14.7	4.0	18.8	9.1	19.2	17.2	21.7
Poor	-	-	-	3.2	0.5	4.0	-	-	3.8	3.1	4.3
No response	14.3	19.0	22.2	11.3	7.6	12.0	6.2	-	11.5	15.6	21.7
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interests	12.0	9.4	30.4	26.0	4.1	10.8	-	2.3	25.4	8.1	18.6
Attracted to type of work	40.0	28.1	39.1	31.3	35.6	18.9	54.0	28.7	30.9	32.3	25.6
Parents advised it	-	12.5	4.3	3.0	3.8	-	-	5.7	-	3.2	2.3
Counselor advised it	-	9.4	4.3	5.3	6.9	24.3	8.1	10.3	1.8	12.1	4.6
Teacher advised it	-	-	-	2.3	2.6	10.8	5.4	3.4	3.6	3.2	-
I did cause friends did	-	-	-	-	1.0	-	-	3.4	-	-	4.6
Good pay and working conditions	32.0	12.5	13.0	8.4	18.5	8.1	8.1	25.3	16.4	16.9	20.9
Preferred it to others	8.0	25.0	4.3	17.6	22.8	8.1	18.9	18.4	20.0	18.5	14.0
Other	8.0	3.1	4.3	6.1	4.6	18.9	5.4	2.3	1.8	5.6	9.3
FIRST JOB INFORMATION											
Finding a job:											
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	21.4	19.0	33.3	24.2	7.6	4.0	18.8	6.1	19.2	23.4	21.7
Immediately	21.4	38.1	11.1	30.6	14.1	4.0	25.0	18.2	19.2	35.9	-
About one week	-	9.5	5.6	8.1	7.1	4.0	-	-	7.7	3.1	-
About two weeks	7.1	9.5	5.6	4.8	5.4	-	-	12.1	7.7	3.1	21.7
About three weeks	7.1	4.8	11.1	4.8	3.3	-	-	9.1	3.8	1.6	8.7
About one month	7.1	-	-	6.4	13.6	12.0	37.5	18.2	3.8	4.7	17.4
About two months	-	-	-	-	6.0	8.0	-	9.1	11.5	3.1	-
About three months	7.1	-	-	1.6	4.9	-	-	-	3.8	1.6	-
Four or more months	-	-	5.6	6.4	10.9	28.0	6.2	9.1	11.5	3.1	13.0
No response	28.6	19.0	27.8	12.9	27.2	40.0	12.5	18.2	11.5	20.3	17.4
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	42.8	28.6	38.9	30.6	23.9	12.0	62.5	15.2	30.8	25.0	43.5
Private employment agency	-	-	-	1.6	6.0	8.0	-	6.1	-	1.6	4.3
State employment service	7.1	4.8	-	4.8	15.2	8.0	-	30.3	3.8	4.7	4.3
Relatives	-	-	-	3.2	4.9	12.0	-	3.0	11.5	3.1	-
Friends	-	-	16.7	14.5	8.7	8.0	12.5	6.1	11.5	6.2	8.7

- continued -

ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Air-conditioning and Refrigeration	Appliance Service	Auto Body Repair	Auto Mechanic	Business	Cooking and Baking	Cosmetology	Data Processing	Diesel Mechanics	Drafting	Electronics
Already with employer	-	4.8	11.1	8.1	1.6	-	6.2	-	7.7	3.1	13.0
School teacher	-	28.6	5.6	16.1	6.0	4.0	-	18.2	11.5	14.1	4.3
School counselor, placement office	7.1	9.5	-	3.2	4.3	8.0	6.2	-	3.8	20.3	-
Other	14.3	4.8	-	6.4	6.5	4.0	-	3.0	11.5	4.7	4.3
No response	28.6	19.0	27.8	11.3	22.8	36.0	12.5	18.2	7.7	17.2	17.4
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	14.3	42.8	38.9	41.9	20.6	52.0	75.0	60.6	34.6	23.4	8.7
Highly related	42.8	19.0	5.6	14.5	25.0	-	-	12.1	23.1	18.8	30.4
Only slightly related	7.1	14.3	16.7	14.5	15.2	4.0	6.2	6.1	19.2	17.2	13.0
Completely unrelated	7.1	4.8	11.1	19.4	15.2	24.0	-	9.1	7.7	23.4	30.4
No response	28.6	19.0	27.8	9.7	23.9	20.0	18.8	12.1	15.4	17.2	17.4
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	21.4	-	-	11.3	15.2	16.0	37.5	24.2	3.8	18.8	17.4
Well prepared	35.7	61.9	27.8	40.0	40.8	40.0	37.5	51.5	61.5	32.8	26.1
Not too well prepared	7.1	14.3	16.7	14.5	4.9	8.0	6.2	3.0	11.5	12.5	4.3
Very poorly prepared	-	4.8	16.7	6.4	-	-	-	-	3.8	3.1	8.7
Could not get job in field	7.1	-	5.6	12.9	12.5	24.0	-	9.1	3.8	12.5	8.7
Did not get job in field	-	-	-	3.2	-	-	-	-	-	-	-
No response	28.6	19.0	33.3	11.3	26.6	12.0	18.8	12.1	15.4	20.3	34.8
Earnings after training											
Started at (wages per hour)	$1.92	$1.86[1]	$1.62	$1.64[1]	$1.50	$0.88	$1.42[1]	$1.76	$1.78[1]	$2.00	$2.03
Worked up to (wages per hour)	$2.15	$2.15[1]	$2.41	$1.95[1]	$1.65	$1.00	$1.77[1]	$2.03	$2.28[1]	$2.41	$2.34
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Still there	64.3	19.0	11.1	21.0	32.1	24.0	50.0	27.3	42.3	31.2	30.4
Less than three months	-	4.8	11.1	8.1	20.6	12.0	6.2	12.1	-	17.2	13.0
Three to six months	7.1	14.3	22.2	38.7	11.4	16.0	18.8	15.2	26.9	7.8	8.7
Seven to twelve months	-	19.0	5.6	11.3	8.7	24.0	6.2	15.2	3.8	10.9	13.0
Thirteen to eighteen months	-	14.3	11.1	1.6	5.4	-	-	12.1	3.8	9.4	-
Over eighteen months	-	9.5	11.1	1.6	4.3	4.0	-	6.1	3.8	4.7	8.7
No response	28.6	19.0	27.8	17.7	17.4	20.0	18.8	12.1	19.2	18.8	26.1
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Laid off,lack of work	-	5.9	9.1	8.5	11.1	33.3	-	5.0	9.1	9.1	62.5
Laid off,other	-	-	-	6.4	5.6	16.7	-	5.0	9.1	-	-
Wanted more money	10.0	35.3	36.4	29.8	5.6	25.0	18.8	15.0	9.1	27.3	-
Disliked type of work	-	5.9	-	4.2	5.6	-	12.5	-	-	4.5	12.5
Disliked working conditions	10.0	17.6	27.3	8.5	8.9	8.3	12.5	15.0	-	9.1	12.5
No future	10.0	5.9	9.1	12.8	11.1	8.3	12.5	10.0	-	-	-
Other	70.0	29.4	18.2	29.8	52.2	8.3	43.8	50.0	72.7	50.0	12.5

Note: Figures may not sum to total due to rounding.

[1]A proportion of the renumeration of employment in these skills is in the form of commissions and/or tips. Where given, the value of these is included in the average, but no estimate was made for those giving only a base wage.

TABLE VIII-B

ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS

(percentage patterns)

GENERAL INFORMATION	Heavy Equipment Operator	Horticulture and Landscaping	Machine Shop	Practical Nursing	Printing	Welding	Woodworking	Farm Equipment Repair	Food Processing Technology	Forestry
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	100.0	78.6	100.0	3.0	95.0	98.9	100.0	100.0	28.6	100.0
Female	-	21.4	-	91.8	5.0	1.1	-	-	57.1	-
No response	-	-	-	5.2	-	-	-	-	14.3	-
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	26.3	28.6	24.4	2.6	20.0	27.6	33.3	63.6	28.6	66.7
21-30	45.6	35.7	58.5	26.2	55.0	50.6	16.7	27.3	-	33.3
31-40	7.0	7.1	12.2	27.5	25.0	11.5	33.3	-	-	-
41-50	5.3	14.3	-	23.2	-	1.1	-	-	28.6	-
50 and over	-	14.3	-	13.3	-	2.3	16.7	-	14.3	-
No response	15.8	-	4.9	7.3	-	6.9	-	9.1	28.6	-
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	5.3	7.1	2.4	0.4	-	8.0	-	-	-	-
Eighth grade	3.5	21.4	2.4	5.2	-	8.0	-	9.1	14.3	-
Some high school	12.3	14.3	4.9	29.2	10.0	17.2	16.7	9.1	14.3	-
High school graduate	57.9	42.8	75.6	42.9	65.0	55.2	83.3	63.6	42.8	66.7
Some college	10.5	14.3	12.2	15.9	25.0	6.9	-	9.1	14.3	33.3
College graduate	-	-	-	-	-	-	-	-	-	-
No response	10.5	-	2.4	6.4	-	4.6	-	9.1	14.3	-
Status before training	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	24.6	21.4	26.8	6.4	45.0	23.0	50.0	27.3	14.3	50.0
Unemployed	22.8	28.6	7.3	33.0	10.0	23.0	16.7	9.1	57.1	16.7
Employed part-time	10.5	21.4	9.8	11.6	10.0	16.1	16.7	27.3	14.3	33.3
Employed full-time	31.6	28.6	41.5	43.3	25.0	33.3	16.7	27.3	-	-
In school and employed	1.8	-	9.8	0.8	5.0	1.1	-	9.1	-	-
No response	8.8	-	4.9	4.7	5.0	3.4	-	-	14.3	-
Earnings before training										
Wages per hour	$1.44	$1.18	$1.76	$1.04	$1.36	$1.62	$1.37	$1.29	$0.65	$1.57
TRAINING INFORMATION										
Length of attendence:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	70.2	7.1	7.3	6.9	10.0	19.5	16.7	9.1	14.3	-
6-11 months	22.8	71.4	34.1	20.2	35.0	50.6	33.3	63.6	71.4	50.0
12-17 months	1.8	14.3	22.0	69.9	30.0	21.9	33.3	18.2	14.3	50.0
18-24 months	-	-	36.6	-	25.0	6.9	16.7	-	-	-
No response	5.3	7.1	-	3.0	-	1.1	-	9.1	-	-

- continued -

TABLE VIII-B - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Heavy Equipment Operator	Horticulture and Landscaping	Machine Shop	Practical Nursing	Printing	Welding	Woodworking	Farm Equipment Repair	Food Processing Technology	Forestry
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes	89.5	85.8	56.1	95.7	60.0	40.2	33.3	81.8	85.7	100.0
No, no reason given	-	-	2.4	0.4	-	1.1	-	-	-	-
Got a job	5.3	-	19.5	1.3	25.0	21.8	16.7	9.1	-	-
Moved away	-	-	2.4	-	-	6.9	16.7	-	-	-
Lost interest	-	7.1	-	-	-	4.6	16.7	9.1	-	-
Had learned enough	-	-	-	-	5.0	3.4	-	-	14.3	-
Other	-	-	17.1	0.8	10.0	20.7	16.7	-	-	-
No response	5.3	7.1	2.4	1.7	-	1.1	-	-	-	-
Did school offer course wanted and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	91.2	50.0	82.9	92.3	95.0	80.4	100.0	72.7	85.7	100.0
Yes, no	7.0	21.4	2.4	0.4	5.0	5.7	-	9.1	-	-
No	1.8	28.6	12.2	6.0	-	11.5	-	18.2	14.3	-
No response	-	-	2.4	1.3	-	2.3	-	-	-	-
Previous information about course:										
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	64.9	78.6	51.2	76.0	45.0	48.3	66.7	63.6	28.6	83.3
Fair	22.8	21.4	36.6	15.9	40.0	33.3	16.7	18.2	42.8	-
Poor	3.5	-	7.3	3.9	-	8.0	16.7	18.2	14.3	-
No response	8.8	-	4.9	4.3	15.0	10.3	-	-	14.3	16.7
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	54.4	57.1	46.3	58.8	50.0	44.8	50.0	45.4	14.3	66.7
Fair	26.3	35.7	39.0	24.0	45.0	35.6	33.3	45.4	42.8	16.7
Poor	3.5	7.1	9.8	5.6	-	10.3	16.7	-	14.3	-
No response	15.8	-	4.9	11.6	5.0	9.2	-	9.1	28.6	16.7
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	63.2	42.8	41.5	42.5	35.0	42.5	16.7	18.2	14.3	33.3
Fair	21.0	28.6	41.5	28.3	45.0	33.3	50.0	54.5	57.1	33.3
Poor	3.5	14.3	12.2	18.0	5.0	13.8	16.7	18.2	-	16.7
No response	12.3	14.3	4.9	11.2	15.0	10.3	16.7	9.1	28.6	16.7
Job openings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	38.6	42.8	48.8	69.1	55.0	36.5	33.3	36.4	-	16.7
Fair	36.8	28.6	31.7	13.7	25.0	29.9	-	45.4	28.6	50.0
Poor	8.8	14.3	9.8	4.7	10.0	18.4	50.0	9.1	42.8	16.7
No response	15.8	14.3	9.8	12.4	10.0	16.1	16.7	9.1	28.6	16.7
Long term future	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	38.6	64.3	61.0	69.1	55.0	36.8	33.3	45.4	28.6	16.7
Fair	33.3	14.3	19.5	16.3	25.0	36.8	16.7	27.3	28.6	66.7
Poor	12.3	7.1	9.8	2.6	5.0	10.3	33.3	18.2	14.3	16.7
No response	15.8	14.3	9.8	12.0	15.0	16.1	16.7	9.1	28.6	-

- continued -

TABLE VIII-B - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Heavy Equipment Operator	Horticulture and Landscaping	Machine Shop	Practical Nursing	Printing	Welding	Woodworking	Farm Equipment Repair	Food Processing Technology	Forestry
Job seniority	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	26.3	35.7	43.9	32.6	25.0	19.5	-	18.2	-	50.0
Fair	33.3	21.4	26.8	31.8	25.0	40.2	33.3	63.6	42.8	33.0
Poor	22.8	21.4	19.5	14.6	25.0	19.5	33.3	9.1	28.6	16.7
No response	17.5	21.4	9.8	21.0	25.0	20.7	33.3	9.1	28.6	-
School rating:										
Quality of instruction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	87.7	85.7	70.7	89.7	85.0	79.3	83.3	81.8	71.4	66.7
Fair	1.8	14.3	24.4	6.9	15.0	13.8	16.7	18.2	14.3	16.7
Poor	1.8	-	-	0.8	-	-	-	-	-	-
No response	8.8	-	4.9	2.6	-	6.9	-	-	14.3	16.7
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	75.4	71.4	80.5	68.7	85.0	73.6	100.0	63.6	71.4	83.3
Fair	10.5	21.4	12.2	21.0	5.0	19.5	-	27.3	-	-
Poor	1.8	7.1	2.4	3.0	5.0	1.1	-	-	-	-
No response	12.3	-	4.9	7.3	5.0	5.7	-	9.1	28.6	16.7
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	87.7	100.0	80.5	89.7	85.0	78.2	50.0	90.9	71.4	50.0
Fair	1.8	-	17.1	6.0	15.0	16.1	50.0	-	-	33.3
Poor	1.8	-	-	0.8	-	2.3	-	-	-	-
No response	8.8	-	2.4	3.4	-	3.4	-	9.1	28.6	16.7
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	59.6	71.4	51.2	76.8	50.0	60.9	50.0	18.2	71.4	50.0
Fair	21.0	14.3	31.7	12.0	35.0	20.7	33.3	45.4	-	33.3
Poor	3.5	14.3	12.2	3.0	5.0	6.9	16.7	27.3	-	-
No response	15.8	-	4.9	8.2	10.0	11.5	-	9.1	28.6	16.7
Job placement	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	15.8	50.0	48.8	68.2	60.0	26.4	16.7	36.4	-	83.3
Fair	42.1	21.4	31.7	15.0	30.0	37.9	33.3	36.4	14.3	-
Poor	24.6	14.3	12.2	3.4	5.0	19.5	50.0	18.2	57.1	16.7
No response	17.5	14.3	7.3	13.3	5.0	16.1	-	9.1	28.6	-
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	70.2	71.4	68.3	85.0	75.0	70.1	33.3	54.5	57.1	66.7
Fair	14.0	7.1	26.8	6.4	15.0	18.4	50.0	36.4	14.3	16.7
Poor	-	-	-	0.8	-	2.3	16.7	-	-	-
No response	15.8	21.4	4.9	7.7	10.0	9.2	-	9.1	28.6	16.7

- continued -

TABLE VIII-B - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Heavy Equipment Operator	Horticulture and Landscaping	Machine Shop	Practical Nursing	Printing	Welding	Woodworking	Farm Equipment Repair	Food Processing Technology	Forestry
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interests	5.2	13.6	5.7	4.5	17.1	11.6	20.0	6.7	6.2	9.1
Attracted to type of work	42.6	36.4	33.0	45.2	17.1	31.3	20.0	20.0	18.8	45.4
Parents advised it	1.7	-	3.4	2.5	2.4	3.1	-	-	6.2	18.2
Counselor advised it	1.7	4.5	6.8	1.5	7.3	1.8	10.0	6.7	18.8	-
Teacher advised it	3.5	4.5	4.5	0.2	4.9	1.8	10.0	6.7	-	-
I did cause friends did	0.9	-	2.3	0.5	-	3.1	-	-	-	-
Good pay and working conditions	22.6	13.6	26.1	5.0	24.4	21.5	-	6.7	18.8	-
Preferred it to others	18.3	22.7	15.9	30.4	19.5	19.0	40.0	40.0	25.0	18.2
Other	3.5	4.5	2.3	10.1	7.3	6.7	-	13.3	6.2	9.1
FIRST JOB INFORMATION										
Finding a job:										
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	7.0	14.3	19.5	32.2	30.0	13.8	16.7	18.2	-	33.3
Immediately	28.1	28.6	34.1	45.1	40.0	24.1	-	36.4	-	50.0
About one week	3.5	7.1	9.8	3.4	-	5.7	-	18.2	14.3	-
About two weeks	12.3	-	4.9	9.0	-	8.0	-	-	14.3	-
About three weeks	1.8	7.1	4.9	1.3	5.0	8.0	16.7	-	-	-
About one month	14.0	14.3	4.9	2.6	-	9.2	16.7	-	-	-
About two months	8.8	7.1	2.4	-	-	2.3	-	-	-	-
About three months	1.8	7.1	-	-	-	1.1	-	-	-	-
Four or more months	5.3	-	2.4	3.0	20.0	5.7	-	-	-	-
No response	17.5	14.3	17.1	3.4	5.0	21.8	50.0	27.3	71.4	16.7
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	35.1	28.6	36.6	33.0	50.0	39.1	50.0	27.3	14.3	16.7
Private employment agency	-	-	-	0.4	-	-	-	-	-	-
State employment service	3.5	14.3	12.2	-	-	4.6	-	-	-	-
Relatives	5.3	-	2.4	0.4	15.0	8.0	-	9.1	-	-
Friends	15.8	7.1	2.4	1.7	-	9.2	16.7	-	-	-
Already with employer	-	-	7.3	45.5	5.0	1.1	-	27.3	14.3	-
School teacher	10.5	21.4	14.6	2.1	15.0	9.2	-	9.1	-	-
School counselor, placement office	3.5	14.3	2.4	3.4	5.0	2.3	-	-	-	33.3
Other	12.3	-	7.3	9.0	5.0	6.9	-	-	-	33.3
No response	14.0	14.3	14.6	4.3	5.0	19.5	33.3	27.3	71.4	16.7
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	36.8	28.6	29.3	79.8	50.0	40.2	-	27.3	-	50.0
Highly related	26.3	14.3	36.6	12.0	25.0	16.1	16.7	18.2	-	16.7

- continued -

TABLE VIII-B - (Continued.)
ALL RESPONDENTS BY COURSE - STATE VOCATIONAL-TECHNICAL SCHOOLS - (percentage patterns)

	Heavy Equipment Operator	Horticulture and Landscaping	Machine Shop	Practical Nursing	Printing	Welding	Woodworking	Farm Equipment Repair	Food Processing Technology	Forestry
Only slightly related	7.0	7.1	7.3	2.6	20.0	11.5	33.3	18.2	14.3	16.7
Completely unrelated	17.5	28.6	12.2	1.7	5.0	17.2	33.3	9.1	85.7	16.7
No response	12.3	21.4	14.6	3.9	-	14.9	16.7	27.3	-	-
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	21.0	21.4	19.5	28.8	30.0	21.8	-	18.2	-	33.3
Well prepared	54.4	21.4	56.1	63.9	55.0	37.9	50.0	18.2	-	33.3
Not too well prepared	1.8	7.1	4.9	2.6	-	9.2	-	36.4	-	-
Very poorly prepared	5.3	-	-	-	5.0	1.1	-	-	-	-
Could not get job in field	7.0	21.4	4.9	-	-	12.6	16.7	-	14.3	33.3
Did not get job in field	-	-	2.4	-	-	-	-	-	-	-
No response	10.5	28.6	12.2	4.7	10.0	17.2	33.3	27.3	85.7	-
Earnings after training										
Wages per hour	$2.13	$1.78	$1.84	$1.20	$1.50	$2.15	$1.83	$1.78	$1.73	$1.47
Worked up to (wages per hour)	$2.47	$1.92	$2.30	$1.49	$1.82	$2.48	$2.50	$1.89	$1.79	$1.60
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Still there	15.8	21.4	24.4	49.8	35.0	17.2	50.0	45.4	-	33.3
Less than three months	12.3	21.4	17.1	3.9	5.0	16.1	-	-	-	16.7
Three to six months	24.6	21.4	2.4	6.4	30.0	20.7	-	18.2	14.3	33.3
Seven to twelve months	19.3	14.3	17.1	13.3	10.0	14.9	16.7	9.1	-	-
Thirteen to eighteen months	-	-	7.3	4.7	10.0	6.9	-	-	-	-
Over eighteen months	10.5	-	9.8	11.6	5.0	6.9	-	-	-	-
No response	17.5	21.4	22.0	10.3	5.0	17.2	33.3	24.3	85.7	16.7
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Laid off,lack of work	24.1	-	5.9	0.9	-	29.0	-	-	100.0	-
Laid off,other	17.2	-	5.9	1.8	-	5.8	-	-	-	-
Wanted more money	17.2	22.2	11.8	20.4	41.7	18.8	-	-	-	33.3
Disliked type of work	6.9	11.1	-	-	-	4.3	-	-	-	33.3
Disliked working conditions	3.4	33.3	11.8	11.5	-	14.5	-	-	-	-
No future	10.3	11.1	11.8	4.4	8.3	10.1	-	-	-	-
Other	20.7	22.2	52.9	61.1	50.0	17.4	-	100.0	-	-

Note: Figures may not sum to total due to rounding.

TABLE IX

ALL RESPONDENTS BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS

(percentage patterns)

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Program, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
GENERAL INFORMATION						
Sex	100.0	100.0	100.0	100.0	100.0	100.0
Male	72.6	7.3	56.5	62.5	77.2	34.0
Female	27.4	82.8	37.7	37.5	20.0	59.2
No response	-	9.9	5.8	-	2.8	6.8
Age	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	22.6	17.8	12.3	72.2	13.3	20.2
21-30	60.7	30.6	40.3	25.0	50.0	37.0
31-40	4.8	13.9	18.8	-	17.8	13.6
41-50	4.8	21.5	15.6	-	10.0	16.2
50 and over	2.4	6.3	5.8	-	3.3	5.1
No response	4.8	9.9	7.2	2.8	5.6	7.9
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	1.2	0.5	10.4	-	1.1	2.0
8th grade	4.8	1.3	11.7	-	3.9	3.3
Some high school	6.0	13.3	20.1	4.2	18.9	14.0
High school graduate	47.6	51.4	42.2	70.8	45.6	50.2
Some college	34.5	23.8	9.8	23.6	23.3	22.6
College graduate	-	1.9	-	-	-	1.1
No response	6.0	7.8	5.8	1.4	7.2	6.9
Status before training	100.0	100.0	100.0	100.0	100.0	100.0
In school	45.2	16.8	7.8	83.3	9.4	20.8
Unemployed	21.4	47.1	42.2	4.2	27.8	38.5
Employed part-time	10.7	10.0	9.1	2.8	13.3	10.0
Employed full-time	20.2	16.5	36.4	1.4	41.1	22.6
In school and employed	-	2.0	0.6	6.9	2.8	2.1
No response	2.4	7.6	3.9	1.4	5.6	6.0
Earnings before training						
Wages per hour	n.a.	$0.44	$0.58	n.a.	$1.02	$0.59
TRAINING INFORMATION						
Length of attendance:	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	14.3	51.3	44.2	4.2	13.9	38.4
6-11 months	22.6	24.7	23.4	18.0	51.3	28.3
12-17 months	33.3	20.7	27.3	18.1	24.1	22.9
18-24 months	27.4	1.4	1.9	59.7	7.5	8.1
No response	2.4	1.9	3.2	-	3.2	2.2
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0
Yes	53.6	47.9	77.9	87.5	78.6	60.0
No, no reason given	8.3	2.3	4.6	1.4	0.5	2.7
Got a job	11.9	22.0	5.9	5.5	7.5	15.6
Moved away	8.3	2.4	3.2	1.4	0.5	2.6
Lost interest	2.4	2.4	2.6	-	1.1	2.0
Had learned enough	1.2	3.0	-	-	0.5	1.9
Other	13.1	17.9	5.2	4.2	9.1	13.5
No response	1.2	2.2	0.6	-	2.2	1.8

- continued -

TABLE IX - (Continued.)
ALL RESPONDENTS BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS -
(percentage patterns)

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Program, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0
Good	46.4	30.6	44.8	75.0	74.5	43.8
Fair	34.5	47.2	34.4	16.7	16.9	37.5
Poor	8.3	12.8	14.3	5.5	4.3	10.8
No response	10.7	9.4	6.5	2.8	4.3	7.9
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0
Good	71.4	69.3	71.4	62.5	69.8	69.4
Fair	10.7	20.2	16.2	26.4	18.1	19.0
Poor	6.0	3.2	7.2	8.3	6.6	4.8
No response	11.9	7.3	5.2	2.8	5.5	6.8
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0
Good	41.7	47.9	49.4	45.8	49.7	47.8
Fair	21.4	23.5	21.4	25.0	28.7	24.0
Poor	13.1	11.5	15.6	25.0	14.4	13.5
No response	23.8	17.1	13.6	4.2	7.2	14.7
Job placement	100.0	100.0	100.0	100.0	100.0	100.0
Good	32.1	32.3	41.6	43.1	34.8	34.7
Fair	22.6	20.3	20.8	26.4	23.2	21.4
Poor	25.0	17.1	22.7	23.6	32.1	21.3
No response	20.2	30.3	14.9	6.9	9.9	22.6
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0
Good	53.6	60.3	61.0	52.8	72.9	61.5
Fair	26.2	22.4	22.7	31.9	19.4	22.8
Poor	4.8	1.6	2.6	11.1	2.2	2.7
No response	15.5	15.7	13.7	4.2	5.5	13.0
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interests	16.6	3.0	7.0	11.0	16.2.	7.8
Attracted to type of work	27.2	29.7	39.3	30.4	35.9	32.0
Parents advised it	4.0	13.2	1.7	6.1	3.0	8.4
Counselor advised it	2.6	8.2	5.8	6.1	7.5	7.1
Teacher advised it	3.3	2.1	2.1	0.6	0.6	1.8
I did cause friends did	2.0	1.1	1.2	3.9	0.6	1.3
Good pay and working conditions	25.8	13.7	17.3	19.9	15.9	16.1
Preferred it to others	13.9	16.3	16.1	19.9	14.4	16.1
Other	4.6	12.7	9.5	2.2	6.0	9.4
FIRST JOB INFORMATION						
Finding a job:						
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	7.1	13.9	25.3	38.9	26.0	18.5
Immediately	15.5	20.0	29.2	12.5	20.5	20.5
About one week	3.6	4.5	5.8	-	5.5	4.5
About two weeks	4.8	6.1	3.2	2.8	8.8	5.8
About three weeks	9.5	2.1	3.9	5.6	6.1	3.8
About one month	9.5	7.7	4.6	5.6	6.6	7.1

- continued -

TABLE IX - (Continued.)
ALL RESPONDENTS BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS - (percentage patterns)

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Program, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
How soon after training - (continued.)						
About two months	3.6	2.4	2.0	1.4	3.3	2.5
About three months	4.8	4.1	2.6	5.6	1.7	3.7
Four or more months	9.5	13.1	5.2	12.5	7.7	10.8
No response	32.1	26.1	18.2	15.3	13.8	22.8
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	25.0	21.3	31.3	23.6	36.7	25.6
Private employment agency	2.4	8.0	0.6	4.2	2.2	5.4
State employment service	10.7	16.2	13.0	2.8	13.3	14.0
Relatives	4.8	2.7	1.9	4.2	1.7	2.7
Friends	8.3	6.9	5.2	5.5	6.1	6.6
Already with employer	11.9	9.4	14.9	9.7	3.3	9.4
School teacher	6.0	5.0	5.8	31.9	16.7	8.8
School counselor, placement office	1.2	1.8	1.3	2.8	5.0	2.2
Other	3.6	5.9	10.4	2.8	2.8	5.7
No response	26.2	22.8	15.6	12.5	12.2	19.7
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	31.0	29.0	39.0	20.8	30.0	30.2
Highly related	10.7	19.3	16.2	19.4	22.8	18.8
Only slightly related	14.3	15.2	9.7	25.0	15.0	15.0
Completely unrelated	19.0	14.8	19.5	25.0	22.2	17.6
No response	25.0	21.7	15.6	9.7	10.0	18.4
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	23.8	13.2	19.5	15.3	16.1	15.5
Well prepared	23.8	41.3	37.7	41.7	42.2	39.6
Not too well prepared	4.8	5.6	4.5	15.3	12.8	7.2
Very poorly prepared	2.4	1.1	5.2	2.8	3.3	2.2
Could not get job in field	16.7	11.4	13.0	8.3	11.7	11.9
Did not get job in field	-	0.8	0.6	-	-	0.5
No response	28.6	26.6	19.5	16.7	13.9	23.1
Earnings after training						
Started at (wages per hour)	n.a.	$1.36	$1.61	n.a.	$1.59	$1.45
Worked up to (wages per hour)	n.a.	$1.58	$1.88	n.a.	$1.80	$1.68
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0
Still there	21.4	25.0	38.3	25.0	12.2	24.5
Less than three months	4.8	31.3	9.1	8.3	29.5	24.4

- continued -

TABLE IX - (Continued.)
ALL RESPONDENTS BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS -
(percentage patterns)

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Program, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
Did school offer course wanted and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	83.3	85.6	83.1	86.1	78.1	83.9
Yes, no	1.2	5.7	4.6	4.2	5.9	5.2
No	13.1	5.0	10.4	9.7	11.8	7.7
No response	2.4	3.7	1.9	-	4.3	3.2
Previous information about course:						
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0
Good	47.6	51.6	56.5	63.9	56.7	53.5
Fair	23.8	29.0	27.9	31.9	30.5	28.9
Poor	9.5	4.8	4.6	1.4	5.9	5.1
No response	19.0	14.6	11.0	2.8	7.0	12.4
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0
Good	42.9	44.7	50.0	58.3	48.7	46.8
Fair	32.1	31.4	29.9	31.9	33.2	31.6
Poor	4.8	5.9	7.1	5.6	8.0	6.3
No response	20.2	18.0	13.0	4.2	10.2	15.3
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0
Good	47.6	37.4	47.4	44.4	38.5	40.1
Fair	22.6	33.4	27.3	40.3	33.7	32.3
Poor	9.5	9.6	14.9	9.7	17.6	11.7
No response	20.2	19.6	10.4	5.6	10.2	16.0
Job openings	100.0	100.0	100.0	100.0	100.0	100.0
Good	36.9	37.6	41.6	52.8	39.0	39.3
Fair	22.6	28.9	22.1	29.2	29.4	27.6
Poor	17.9	14.8	18.8	11.1	22.5	16.6
No response	22.6	18.8	17.5	6.9	9.1	16.6
Long term future	100.0	100.0	100.0	100.0	100.0	100.0
Good	45.2	36.6	42.2	47.2	42.2	39.6
Fair	21.4	28.6	24.0	36.2	27.3	27.7
Poor	10.7	11.0	17.6	8.3	18.7	13.0
No response	22.6	23.8	16.2	8.3	11.8	19.7
Job senority	100.0	100.0	100.0	100.0	100.0	100.0
Good	32.1	21.4	31.2	37.5	29.9	25.9
Fair	23.8	30.3	25.3	27.8	31.6	29.2
Poor	14.3	21.0	21.4	26.4	23.5	21.3
No response	29.8	27.3	22.1	8.3	15.0	23.6
School rating:						
Quality of instruction	100.0	100.0	100.0	100.0	100.0	100.0
Good	63.1	73.9	64.3	72.2	72.3	71.4
Fair	17.9	15.8	23.4	18.1	20.1	17.9
Poor	6.0	2.1	5.8	6.9	4.3	3.6
No response	13.1	8.2	6.5	2.8	3.3	7.1

- continued -

TABLE IX - (Continued.)
ALL RESPONDENTS BY SCHOOL - OTHER VOCATIONAL-TECHNICAL PROGRAMS - (percentage patterns)

	AM&N College, Pine Bluff	Little Rock Adult Voc., Little Rock	MDTA Program, Eastern Arkansas	Metropolitan High School, Little Rock	Westark Jr. College, Fort Smith	Total
Time on first job - (continued.)						
Three to six months	20.2	5.7	14.3	20.8	13.9	10.3
Seven to 12 months	13.1	12.0	5.9	22.2	25.6	14.1
Thirteen to 18 months	6.0	11.5	1.9	6.9	9.4	9.1
Over 18 months	1.2	5.0	7.8	4.2	3.3	4.8
No response	33.3	9.5	22.7	12.5	6.1	12.8
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0
Laid off, lack of work	9.8	3.0	25.3	4.9	15.2	8.5
Laid off, other	7.3	7.4	-	8.2	2.6	5.6
Wanted more money	19.5	15.3	22.5	16.4	21.9	17.8
Disliked type of work	2.4	5.7	5.6	4.9	6.0	5.5
Disliked working conditions	19.5	15.0	9.9	9.8	13.9	14.0
No future	4.9	9.5	8.5	11.5	11.9	9.8
Other	36.6	44.1	28.2	44.3	28.5	38.6

n.a. - not applicable

Note: Figures may not sum to total due to rounding.

TABLE X-A

ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

(percentage patterns)

	Appli-ance Service	Auto Body Repair	Auto Mechanics	Auto[1]	Brick-masonry	Business	Carpentry	Cashier	Cosmetology	Data Processing	Drafting	Dry Cleaning
GENERAL INFORMATION												
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	100.0	100.0	100.0	100.0	100.0	3.5	75.0	-	-	13.3	80.8	28.6
Female	-	-	-	-	-	86.1	12.5	100.0	100.0	83.3	7.7	42.9
No response	-	-	-	-	-	10.4	12.5	-	-	3.3	11.5	28.6
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	40.0	21.9	6.8	58.3	22.2	21.1	-	33.3	60.0	23.3	30.8	14.3
21-30	20.0	46.9	72.7	33.3	55.6	29.0	25.0	53.3	26.7	46.7	42.3	28.6
31-40	10.0	15.6	11.3	-	11.1	13.3	25.0	13.3	-	20.0	11.5	28.6
41-50	-	9.4	6.8	-	-	20.7	25.0	-	6.7	6.7	-	-
50 and over	10.0	-	-	-	-	5.9	12.5	-	-	-	-	-
No response	20.0	6.3	2.2	8.3	11.1	10.0	12.5	-	6.7	3.3	15.4	28.6
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	-	-	9.0	-	11.1	0.4	-	-	-	-	-	-
8th grade	10.0	9.4	6.8	-	-	1.0	50.0	-	-	-	-	-
Some high school	10.0	25.0	18.2	8.3	11.1	10.6	12.5	6.7	13.3	13.3	-	14.3
High school graduate	30.0	43.8	45.5	75.0	33.3	52.6	25.0	73.3	60.0	63.3	42.3	14.3
Some college	30.0	12.5	15.9	8.3	33.3	24.9	-	20.0	20.0	23.3	46.2	28.6
College graduate	-	-	-	-	-	2.3	-	-	-	-	-	-
No response	20.0	9.4	4.5	8.3	11.1	8.2	12.5	-	6.7	-	11.5	42.9
Status before training	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	60.0	15.6	18.2	58.3	11.1	19.4	12.5	40.0	60.0	16.7	30.8	-
Unemployed	20.0	21.9	18.2	-	11.1	47.7	50.0	13.3	20.0	53.3	11.5	14.3
Employed part-time	-	12.5	9.1	8.3	11.1	10.0	12.5	26.7	13.3	10.0	3.8	28.6
Employed full-time	20.0	43.8	50.0	8.3	55.6	11.7	12.5	20.0	-	20.0	34.6	28.6
In school and employed	-	-	-	16.7	-	2.2	-	-	-	-	11.5	-
No response	-	6.3	4.5	8.3	11.1	9.0	12.5	-	6.7	-	7.7	28.6
Earnings before training												
Wages per hour	$2.16	$1.52	$1.58	n.a.	$2.09	$1.37	$1.55	$0.89	$0.93	$1.23	$1.65	$1.23
TRAINING INFORMATION												
Length of attendence:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	9.1	15.6	9.1	-	11.1	60.8	25.0	15.8	13.3	48.5	3.7	60.0
6-11 months	27.3	53.1	36.4	8.3	11.1	29.3	50.0	36.8	46.7	36.4	22.2	40.0
12-17 months	45.4	15.6	43.2	16.7	22.2	5.8	-	47.4	26.7	15.2	33.3	-
18-24 months	18.2	12.5	6.8	75.0	55.6	1.9	12.5	-	13.3	-	29.6	-
No response	-	3.1	4.5	-	-	2.1	12.5	-	-	-	11.1	-
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes	90.9	43.8	75.0	91.7	22.2	38.1	50.0	73.7	46.7	81.8	77.8	80.0
No, no reason given	-	-	2.3	8.3	11.1	2.9	-	-	13.3	-	3.7	-
Got a job	-	21.9	9.1	-	22.2	25.4	12.5	21.1	6.7	12.1	-	10.0
Moved away	9.1	6.3	2.3	-	-	3.1	-	-	13.3	-	-	-
Lost interest	-	3.1	-	-	-	2.9	12.5	-	-	-	-	-
Had learned enough	-	3.1	-	-	-	3.7	-	-	-	-	-	-
Other	-	21.9	11.4	-	44.4	21.4	25.0	5.3	20.0	6.1	11.1	10.0
No response	-	-	-	-	-	2.5	-	-	-	-	7.4	-
Did school offer course wanted and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	83.3	87.5	90.9	83.3	88.9	86.5	75.0	52.6	86.7	90.9	66.7	50.0
Yes, no	16.7	-	2.3	-	-	3.7	25.0	42.1	6.7	9.1	3.7	20.0
No	-	12.5	6.8	16.7	11.1	5.2	-	5.3	6.7	-	18.5	20.0
No response	-	-	-	-	-	4.6	-	-	-	-	11.1	10.0
Previous information about course:												
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	41.7	65.6	59.1	83.3	33.3	51.9	12.5	47.4	53.3	33.3	59.3	40.0
Fair	41.7	25.0	25.0	16.7	22.2	28.1	50.0	26.3	33.3	54.5	29.6	30.0
Poor	8.3	6.3	6.8	-	22.2	3.8	-	15.8	-	9.1	3.7	20.0
No response	8.3	3.1	9.1	-	22.2	16.2	37.5	10.5	13.3	3.0	7.4	10.0
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	41.7	56.3	52.3	75.0	33.3	43.5	50.0	36.8	33.3	30.3	51.9	30.0
Fair	33.3	34.4	34.1	16.7	33.3	30.6	12.5	36.8	46.7	51.5	33.3	40.5
Poor	16.7	3.1	2.3	-	11.1	5.4	12.5	15.8	6.7	12.1	3.7	20.0
No response	8.3	6.3	11.4	8.3	22.3	20.6	25.0	10.5	13.3	6.1	11.1	10.0
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	8.3	59.4	47.7	33.3	55.6	36.7	50.0	21.1	46.7	45.5	25.9	30.0
Fair	41.7	25.0	25.0	50.0	22.2	31.5	12.5	47.4	33.3	36.4	55.6	20.0
Poor	33.3	12.5	13.6	-	-	9.4	37.5	15.8	6.7	18.2	11.1	40.0
No response	16.7	3.1	13.6	16.7	22.2	22.3	-	15.8	13.3	-	7.4	10.0

- continued -

TABLE X-A - (Continued.)
ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS - (percentage patterns)

	Appli-ance Service	Auto Body Repair	Auto Mechanics	Auto[1]	Brick-masonry	Business	Carpentry	Cashier	Cosmetology	Data Processing	Drafting	Dry Cleaning
Job openings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	25.0	50.0	45.5	58.3	11.1	33.5	12.5	26.3	53.3	27.3	29.6	20.0
Fair	16.7	21.9	31.8	25.0	33.3	31.0	-	36.8	20.0	30.3	44.4	30.0
Poor	41.7	18.8	11.4	8.3	33.3	13.8	50.0	31.6	6.7	39.4	18.5	30.0
No response	16.7	9.4	11.4	8.3	22.2	21.7	37.5	5.3	20.0	3.0	7.4	20.0
Long term future	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	33.3	40.6	50.0	25.0	22.2	31.5	25.0	15.8	66.7	45.4	51.9	10.0
Fair	50.0	31.3	25.0	41.7	22.2	29.8	12.5	63.2	26.7	24.2	25.9	30.0
Poor	8.3	12.5	9.1	16.7	33.3	12.3	25.0	10.5	-	21.2	14.8	40.0
No response	8.3	15.6	15.9	16.7	22.2	26.3	37.5	10.5	6.7	9.1	7.4	20.0
Job senority	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	8.3	40.6	40.9	25.0	22.2	21.7	12.5	15.8	46.7	3.0	29.6	20.0
Fair	33.3	18.8	27.3	50.0	11.1	30.8	37.5	36.8	13.3	51.5	33.3	50.0
Poor	33.3	18.8	13.6	8.3	44.4	19.2	-	31.6	20.0	36.4	25.9	10.0
No response	25.0	21.9	18.2	16.7	22.2	28.3	50.0	15.8	20.0	9.1	11.1	20.0
School rating:												
Quality of instruction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	72.7	71.9	63.6	83.3	88.9	73.1	62.5	56.3	66.7	66.7	74.1	88.9
Fair	18.1	25.0	25.0	16.7	-	15.8	25.0	31.3	20.0	27.3	18.5	-
Poor	-	-	4.5	-	-	1.8	-	6.3	13.3	6.0	-	-
No response	9.1	3.1	6.8	-	11.1	9.4	12.5	6.3	-	-	7.4	11.1
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	45.4	87.5	61.4	91.7	44.4	33.5	62.5	25.0	66.7	30.3	63.0	88.9
Fair	36.4	6.3	22.7	8.3	44.4	43.3	25.0	68.8	26.7	48.5	22.2	11.1
Poor	9.1	6.3	6.8	-	-	12.9	-	6.3	6.7	21.2	3.7	-
No response	9.1	-	9.1	-	11.1	10.3	12.5	-	-	-	11.1	-
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	81.8	65.6	63.6	50.0	77.8	68.4	87.5	37.5	66.7	63.6	77.8	62.5
Fair	9.1	34.4	13.6	50.0	11.1	20.1	-	50.0	13.3	33.3	11.1	-
Poor	9.1	-	11.4	-	-	2.9	12.5	12.5	20.0	3.0	-	-
No response	-	-	11.4	-	11.1	8.6	-	-	-	-	11.1	37.5
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	45.5	53.1	40.9	16.7	44.4	47.0	75.0	56.3	53.3	42.4	44.4	14.3
Fair	27.3	25.0	29.5	50.0	44.4	21.2	-	31.3	26.7	42.4	29.6	42.9
Poor	18.2	12.5	15.9	25.0	-	12.1	12.5	12.5	13.3	15.2	14.8	14.3
No response	9.1	9.4	13.6	8.3	11.1	19.7	12.5	-	6.7	-	11.1	28.6
Job placement	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	18.2	50.0	27.3	41.7	22.2	31.8	37.5	6.3	33.3	18.2	25.9	14.2
Fair	9.1	15.6	25.0	25.0	55.6	22.8	12.5	31.3	20.0	18.2	33.3	28.5
Poor	45.5	21.9	34.1	25.0	-	13.3	37.5	62.5	33.3	60.6	22.2	42.9
No response	27.2	12.5	13.6	8.3	22.2	32.2	12.5	-	13.3	3.0	18.5	14.3
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	45.5	71.9	70.4	50.0	77.8	61.8	50.0	37.5	46.7	36.4	59.2	42.9
Fair	36.4	15.6	20.5	33.3	11.1	19.1	25.0	62.5	40.0	57.6	25.9	42.9
Poor	9.1	6.3	2.3	8.3	-	0.6	12.5	-	13.3	6.1	3.7	-
No response	9.1	6.3	6.8	8.3	11.1	18.5	12.5	-	-	-	11.1	14.3
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interest	5.0	20.3	26.3	19.2	17.6	4.1	-	-	22.2	1.7	9.4	-
Attracted to type of work	30.0	35.6	38.8	30.8	29.4	35.7	27.3	23.3	22.2	12.1	35.8	22.2
Parents advised it	10.0	-	-	-	5.9	8.1	-	3.3	8.3	5.2	3.8	-
Counselor advised it	10.0	1.7	2.5	7.7	-	6.8	9.1	36.7	2.8	22.4	9.4	22.2
Teacher advised it	10.0	-	-	-	-	1.8	-	-	-	-	-	-
I did cause friends did	-	1.7	-	3.8	-	1.2	9.1	-	5.6	-	1.9	-
Good pay and working conditions	10.0	18.6	15.0	15.4	29.4	15.2	27.3	13.3	16.7	31.0	17.0	22.2
Preferred it to others	15.0	18.6	13.8	15.4	17.6	18.3	18.2	3.3	22.2	20.7	17.0	11.1
Other	10.0	3.4	3.8	7.7	-	8.9	9.1	20.0	-	6.9	5.7	22.2

- continued -

TABLE X-A - (Continued.)
ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS - (percentage patterns)

	Appli-ance Service	Auto Body Repair	Auto Mechanics	Auto[1]	Brick-masonry	Business	Carpentry	Cashier	Cosmetology	Data Processing	Drafting	Dry Cleaning
FIRST JOB INFORMATION												
Finding a job:												
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	27.3	31.3	15.9	33.3	11.1	14.2	-	12.5	13.3	9.1	48.1	14.3
Immediately	18.2	18.8	25.0	-	-	18.5	37.5	6.3	26.7	12.1	7.4	-
About one week	-	6.3	11.4	-	11.1	3.3	-	-	-	6.1	-	-
About two weeks	-	3.1	11.4	8.3	11.1	2.9	12.5	12.5	-	18.2	-	-
About three weeks	9.1	9.4	4.5	-	11.1	2.3	-	-	6.7	-	7.4	-
About one month	9.1	3.1	4.5	-	11.1	8.0	12.5	12.5	13.3	6.0	3.7	-
About two months	-	-	2.3	-	-	2.9	12.5	-	-	-	3.7	14.3
About three months	9.1	3.1	2.3	8.3	-	3.9	-	18.8	-	12.1	3.7	-
Four or more months	-	3.1	4.5	25.0	-	14.6	12.5	12.5	6.7	15.2	11.1	14.3
No response	27.3	21.9	18.2	25.0	44.4	29.2	12.5	25.0	33.3	21.2	14.8	57.1
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	36.4	28.1	45.5	16.7	22.2	17.8	37.5	18.8	20.0	9.1	15.4	14.3
Private employment agency	-	-	-	8.3	-	9.6	-	-	13.3	3.0	3.8	-
State employment service	-	12.5	11.4	8.3	-	15.4	25.0	25.0	6.7	51.5	-	28.6
Relatives	9.1	3.1	2.3	16.7	22.2	2.5	-	-	-	6.1	-	-
Friends	-	9.4	6.8	16.7	11.1	7.4	-	12.5	20.0	6.1	7.7	-
Already with employer	9.1	3.1	6.8	-	-	6.1	-	-	6.7	-	7.7	-
School teacher	9.1	21.9	9.1	25.0	-	6.8	12.5	12.5	6.7	3.0	38.5	-
School counselor, placement office	9.1	-	2.3	-	-	1.4	-	6.3	-	6.1	3.8	-
Other	-	3.1	2.3	-	11.1	6.6	-	6.3	-	-	-	-
No response	27.3	18.8	13.6	8.3	33.3	26.4	25.0	18.8	26.7	15.2	23.1	57.1
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	40.0	43.8	29.5	16.7	-	22.0	12.5	12.5	40.0	18.2	34.6	28.6
Highly related	10.0	18.8	18.2	8.3	33.3	21.5	37.5	18.8	13.3	24.2	19.2	-
Only slightly related	30.0	12.5	11.4	33.3	-	16.8	-	25.0	-	18.1	11.5	14.3
Completely unrelated	-	9.4	29.5	33.3	22.2	14.8	50.0	25.0	33.3	27.3	19.2	14.3
No response	20.0	15.6	11.4	8.3	44.4	24.8	-	18.8	13.3	12.1	15.4	42.9
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	30.0	15.6	18.2	16.7	-	11.1	37.5	31.3	26.7	9.1	11.5	-
Well prepared	20.0	40.6	31.8	16.7	44.4	41.4	12.5	12.5	33.3	33.3	53.8	28.5
Not too well prepared	20.0	18.8	13.6	41.7	-	5.1	-	6.3	-	6.1	3.8	28.5
Very poorly prepared	-	-	4.5	-	11.1	0.8	-	6.3	6.7	3.0	-	-
Could not get job in field	10.0	9.4	13.7	8.3	11.1	10.0	37.5	25.0	6.7	33.3	7.7	14.3
Did not get job in field	-	-	-	-	-	1.0	-	-	-	3.0	-	-
No response	20.0	15.6	18.2	16.7	33.3	30.7	12.5	18.8	26.7	12.1	23.1	28.5
Earnings after training												
Started at (wages per hour)	$1.44[2]	$1.82	$1.59[2]	$1.43[2]	$2.10	$1.40	$1.38	$1.42	$1.02[2]	$1.45	$1.52	$1.30
Worked up to (wages per hour)	$1.63[2]	$2.01	$1.86[2]	$1.63[2]	$2.34	$1.62	$1.49	$1.63	$1.28[2]	$1.63	$1.84	$1.32
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Still there	20.0	12.5	27.3	25.0	22.2	27.5	-	33.3	33.3	23.3	26.9	-
Less than three months	-	21.9	13.6	8.3	-	6.4	37.5	13.3	20.0	6.7	7.7	11.2
Three to six months	30.0	25.0	15.9	16.7	22.2	12.3	12.5	6.7	6.7	26.7	23.1	42.9
Seven to 12 months	10.0	9.4	18.2	8.3	11.1	11.3	12.5	20.0	13.3	10.0	11.5	-
Thirteen to 18 months	-	3.1	2.3	25.0	-	5.1	-	6.7	-	6.7	3.8	-
Over 18 months	10.0	12.5	6.8	8.3	-	9.6	12.5	-	-	13.3	3.8	-
No response	30.0	15.6	15.9	8.3	44.4	27.7	25.0	20.0	26.7	13.3	23.1	42.9
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Laid off, lack of work	-	23.3	7.3	-	33.3	3.8	50.0	-	11.1	8.7	15.8	66.7
Laid off, other	-	6.7	2.4	-	33.3	8.8	-	-	22.2	-	-	-
Wanted more money	33.3	26.7	29.3	33.3	-	14.1	25.0	20.0	11.1	13.0	10.5	-
Disliked type of work	-	-	7.3	-	-	5.6	12.5	10.0	-	17.4	-	-
Disliked working conditions	16.7	10.0	14.6	11.1	-	14.1	12.5	-	22.2	21.7	10.5	33.3
No future	-	-	14.6	33.3	-	10.3	-	20.0	-	-	15.8	-
Other	50.0	33.3	24.4	22.2	33.3	43.3	-	50.0	33.3	39.1	47.4	-

n.a. - not applicable

Note: Figures may not sum to total due to rounding.

[1] Course taught at Metropolitan High School, Little Rock which includes: auto body repair, auto mechanics and auto service station attendant.

[2] A proportion of the renumeration of employment in these skills is in the form of commissions and/or tips. Where given, the value of these is included in the average, but no estimate was made for those giving only a base wage.

TABLE X-B

ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS

(percentage patterns)

	Electronics	Farmer, General Upgrading	Machine Operator, General	Machine Shop	Machinist	Metal Fabrication	Practical Nursing	Printing & Lithographing	Tailoring	T.V. Receiver Analyzer	Waitress	Welding
GENERAL INFORMATION												
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	89.1	84.2	100.0	100.0	100.0	100.0	3.4	76.9	25.0	88.9	-	100.0
Female	6.5	5.2	-	-	-	-	90.3	23.1	75.0	11.1	100.0	-
No response	4.3	10.5	-	-	-	-	6.2	-	-	-	-	-
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 21	26.1	5.2	-	50.0	2.4	14.3	1.4	69.2	25.0	61.1	71.4	25.6
21-30	60.9	5.2	100.0	37.5	58.5	47.6	36.6	30.8	37.5	22.2	28.6	55.8
31-40	8.7	21.1	-	12.5	22.0	28.6	17.2	-	-	11.1	-	4.7
41-50	2.1	21.1	-	-	7.3	4.8	31.7	-	25.0	-	-	4.7
50 and over	-	26.3	-	-	4.9	-	8.3	-	12.5	5.6	-	2.3
No response	2.2	21.1	-	-	4.9	4.8	4.8	-	-	-	-	7.0
Formal schooling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 8th grade	2.2	42.1	-	-	-	-	0.7	-	-	-	-	4.7
8th grade	-	15.8	-	-	-	14.3	3.4	-	-	-	14.3	14.0
Some high school	2.2	5.3	-	12.5	29.3	28.6	26.2	-	-	22.2	28.6	16.3
High school graduate	52.2	15.8	83.3	62.5	46.3	42.9	48.3	69.2	37.5	61.1	57.1	46.5
Some college	41.3	-	16.7	25.0	19.5	4.8	18.6	30.8	50.0	16.7	-	14.0
College graduate	-	-	-	-	-	-	-	-	-	-	-	-
No response	2.2	21.1	-	-	4.9	9.5	2.8	-	12.5	-	-	4.7
Status before training	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	41.3	-	33.3	75.0	4.9	9.5	2.8	84.6	50.0	33.3	-	39.5
Unemployed	32.6	21.1	50.0	-	19.5	33.3	46.2	7.7	37.5	33.3	71.4	23.3
Employed part-time	8.7	10.5	16.7	-	9.8	19.0	9.0	-	12.5	5.6	14.3	11.6
Employed full-time	15.2	33.2	-	12.5	61.0	28.6	38.6	-	-	22.2	14.3	23.3
In school and employed	-	-	-	12.5	2.4	4.8	1.4	7.7	-	5.6	-	-
No response	2.2	5.3	-	-	2.4	4.8	2.1	-	-	-	-	2.3
Earnings before training												
Wages per hour	$1.49	-[1]	$1.01	$1.65	$1.74	$1.48	$1.14	n.a.	n.a.	$1.58	$0.65	$1.83
TRAINING INFORMATION												
Length of attendance:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 6 months	46.9	-	83.3	-	-	23.8	5.3	-	25.0	100.0	42.9	34.9
6-11 months	14.3	52.6	-	-	53.7	61.9	11.2	-	25.0	-	57.1	25.6
12-17 months	10.2	42.1	16.7	12.5	43.9	-	80.3	15.4	25.0	-	-	20.9
18-24 months	26.5	-	-	87.5	-	9.5	2.0	84.6	25.0	-	-	14.0
No response	2.0	5.3	-	-	2.4	4.8	1.3	-	-	-	-	4.7
Course completed:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes	73.5	84.2	100.0	87.5	90.2	85.7	91.4	100.0	37.5	83.3	71.4	62.8
No, no reason given	-	-	-	-	-	-	2.0	-	37.5	-	-	9.3
Got a job	6.1	5.3	-	12.5	2.4	9.5	1.3	-	12.5	5.6	28.6	14.0
Moved away	2.0	-	-	-	-	-	0.7	-	-	5.6	-	7.0
Lost interest	8.1	-	-	-	-	-	0.7	-	-	5.6	-	-
Had learned enough	-	-	-	-	-	-	-	-	12.5	-	-	-
Other	8.1	5.3	-	-	4.9	-	3.3	-	-	-	-	2.3
No response	2.0	5.3	-	-	2.4	4.8	0.7	-	-	-	-	4.7
Did school offer course wanted and did you take it?	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Yes, yes	73.5	100.0	83.3	100.0	82.9	66.7	88.2	100.0	100.0	88.9	28.6	76.7
Yes, no	2.0	-	16.7	-	4.9	19.0	2.0	-	-	5.6	42.9	2.3
No	20.4	-	-	-	9.8	9.5	8.5	-	-	5.6	28.6	16.3
No response	4.1	-	-	-	2.4	4.8	1.3	-	-	-	-	4.7
Previous information about course:												
Nature of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	51.0	31.6	66.7	37.5	41.5	47.6	69.3	61.5	62.5	44.4	42.9	55.8
Fair	30.6	47.4	16.7	37.5	39.0	38.1	21.6	30.8	12.5	38.9	42.9	18.6
Poor	14.3	-	-	-	9.8	4.8	3.3	-	-	11.1	-	7.0
No response	4.1	21.1	16.7	25.0	9.8	9.5	5.9	7.7	25.0	5.6	14.3	18.6
Condition of work	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	44.9	21.1	83.3	75.0	41.5	47.6	64.7	46.2	37.5	38.9	14.3	46.5
Fair	30.6	52.6	16.7	12.5	31.7	33.3	23.5	46.2	25.0	50.0	71.4	30.2
Poor	14.3	-	-	-	14.6	4.8	5.2	-	-	5.6	-	4.7
No response	10.2	26.3	-	12.5	12.2	14.3	6.5	7.7	37.5	5.6	14.3	18.6
Rate of pay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	46.9	21.1	16.7	25.0	34.1	47.6	45.1	61.5	25.0	50.0	71.4	53.4
Fair	30.6	57.8	33.3	50.0	34.1	23.8	32.7	30.8	-	38.9	28.6	20.9
Poor	14.3	-	33.3	12.5	17.1	19.0	13.1	7.7	25.0	5.6	-	9.3
No response	8.2	21.1	16.7	12.5	14.6	9.5	9.2	-	50.0	5.6	-	16.3
Job openings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	34.7	10.5	16.7	25.0	56.1	19.0	70.6	46.2	25.0	22.2	42.9	37.2
Fair	28.5	26.3	50.0	37.5	9.8	23.8	20.0	38.5	-	33.3	28.6	23.3
Poor	26.5	10.5	16.7	25.0	26.8	42.9	3.3	7.7	25.0	38.9	28.6	18.6
No response	10.2	52.6	16.7	12.5	7.3	14.3	7.2	7.7	50.0	5.6	-	20.9

- continued -

TABLE X-B - (Continued.)
ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS IN ARKANSAS - (percentage patterns)

	Electronics	Farmer, General Upgrading	Machine Operator, General	Machine Shop	Machinist	Metal Fabrication	Practical Nursing	Printing & Lithographing	Tailoring	T. V. Receiver Analyzer	Waitress	Welding
Long term future	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	44.9	21.1	33.3	50.0	36.6	28.6	74.5	46.2	25.0	38.9	42.9	39.5
Fair	22.4	36.8	33.3	37.5	26.8	38.1	17.0	38.5	12.5	27.8	-	20.9
Poor	22.4	5.3	16.7	12.5	22.0	19.0	2.6	7.7	12.5	33.3	28.6	16.3
No response	10.2	36.8	16.7	-	14.6	14.3	5.9	7.7	50.0	-	28.6	23.2
Job senority	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	26.5	15.8	33.3	37.5	17.1	38.1	37.9	46.2	12.5	27.8	28.6	25.6
Fair	30.6	26.3	16.7	25.0	31.7	19.0	23.5	7.7	25.0	44.4	42.9	25.6
Poor	32.7	5.3	33.3	25.0	34.1	28.6	17.6	38.5	12.5	22.2	-	20.9
No response	10.2	52.6	16.7	12.5	17.1	14.3	20.9	7.7	50.0	5.6	28.6	27.9
School rating:												
Quality of instruction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	48.9	73.7	66.7	62.5	75.6	66.7	77.2	53.8	75.0	72.2	85.7	62.8
Fair	23.4	15.8	33.3	25.0	14.6	14.3	17.2	23.1	12.5	27.8	14.3	23.3
Poor	17.0	-	-	-	7.3	9.5	4.1	15.4	-	-	-	4.7
No response	10.6	10.5	-	12.5	2.4	9.5	1.4	7.7	12.5	-	-	9.3
Physical plant	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	48.9	63.2	83.3	50.0	82.9	76.2	31.0	61.5	62.5	72.2	42.9	37.2
Fair	23.4	26.3	16.7	25.0	9.8	14.3	55.2	23.1	25.0	22.2	57.1	32.6
Poor	23.4	-	-	12.5	-	-	11.0	7.7	-	5.6	-	18.6
No response	4.3	10.5	-	12.5	7.3	9.5	2.8	7.7	12.5	-	-	11.6
Teacher interest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	50.0	89.5	66.7	62.5	56.1	81.0	79.3	69.2	87.5	66.7	85.7	69.8
Fair	23.9	10.5	33.3	25.0	22.0	4.8	15.2	7.7	-	22.2	-	11.6
Poor	17.4	-	-	-	14.6	9.5	3.4	15.4	-	11.1	14.3	4.7
No response	8.7	-	-	12.5	7.3	4.8	2.1	7.7	12.5	-	-	14.0
Guidance and counseling	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	34.8	47.4	50.0	37.5	53.7	61.9	62.1	30.8	50.0	27.8	71.4	32.6
Fair	26.1	21.1	33.3	12.5	26.8	9.5	22.1	23.1	12.5	38.9	28.6	25.6
Poor	30.4	10.5	16.7	37.5	14.6	14.3	6.2	38.5	-	33.3	-	16.3
No response	8.7	21.1	-	12.5	4.9	14.3	9.7	7.7	37.5	-	-	25.6
Job placement	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	26.1	26.3	33.3	25.0	34.1	19.0	62.8	61.5	37.5	16.7	42.9	23.3
Fair	19.6	31.6	16.7	37.5	24.4	28.6	9.7	23.1	12.5	27.8	28.6	20.9
Poor	43.5	-	50.0	25.0	29.3	42.9	8.3	15.4	25.0	55.6	28.6	37.2
No response	10.9	42.1	-	12.5	12.2	9.5	19.3	-	25.0	-	-	18.6
Reputation of school	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Good	41.3	63.2	83.3	62.5	78.0	76.2	75.2	53.8	62.5	44.4	57.1	44.2
Fair	34.8	26.3	16.7	-	14.6	14.3	15.9	38.5	-	50.0	28.6	32.6
Poor	13.0	-	-	25.0	2.4	-	2.1	-	12.5	-	14.3	2.3
No response	10.9	10.5	-	12.5	4.9	9.5	6.9	7.7	25.0	5.6	-	20.9
Reasons for taking course:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Coincided with hobby interest	19.3	5.0	12.5	22.2	7.2	27.0	2.2	5.9	33.3	10.8	-	7.7
Attracted to type of work	27.3	55.0	62.5	27.8	37.7	32.4	25.5	29.4	33.3	29.7	-	21.5
Parents advised it	4.5	-	12.5	5.6	4.3	-	24.5	5.9	11.1	2.7	-	3.1
Counselor advised it	5.7	10.0	-	-	7.2	8.1	2.2	11.8	-	8.1	75.0	4.6
Teacher advised it	1.1	5.0	-	-	-	-	3.2	-	-	2.7	12.5	4.6
I did cause friends did	2.3	-	-	-	-	-	0.3	8.8	-	-	-	3.1
Good pay and working conditions	22.7	10.0	-	27.8	27.5	18.9	6.1	17.6	-	21.6	-	33.8
Preferred it to others	10.2	10.0	-	16.7	10.1	5.4	16.5	20.6	11.1	18.9	-	10.8
Other	6.8	5.0	12.5	-	5.8	8.1	19.4	-	11.1	5.4	12.5	10.8
FIRST JOB INFORMATION												
Finding a job:												
How soon after training:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Already had a job	15.2	52.6	16.7	25.0	17.0	14.3	24.8	69.2	12.5	5.6	14.3	14.0
Immediately	23.9	10.5	16.7	37.5	26.8	19.0	41.4	-	-	-	28.6	9.3
About one week	4.3	-	16.7	-	9.8	4.8	4.8	-	-	16.7	14.3	9.3
About two weeks	8.7	-	16.7	-	19.5	9.5	11.0	-	-	5.6	-	2.3
About three weeks	6.5	-	16.7	-	4.9	9.5	2.1	15.4	12.5	11.1	-	4.7
About one month	15.2	5.3	16.7	-	7.3	9.5	3.4	-	-	5.6	14.3	9.3
About two months	2.2	-	-	12.5	-	4.8	2.1	-	-	-	-	7.0
About three months	-	5.3	-	-	2.4	-	0.7	7.7	-	5.6	14.3	7.0
Four or more months	8.7	-	-	12.5	7.3	9.5	2.1	7.7	12.5	22.2	14.3	9.3
No response	15.2	26.3	-	12.5	4.9	19.0	7.6	-	62.5	27.8	-	27.9
Obtained through:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal search	39.1	26.3	16.7	50.0	48.8	57.1	36.6	7.7	12.5	16.7	14.3	34.9
Private employment agency	-	-	-	-	-	-	-	-	-	5.6	28.6	4.7
State employment service	15.2	-	50.0	-	7.3	23.8	2.8	-	12.5	38.9	42.9	16.3
Relatives	2.2	-	-	12.5	2.4	-	2.1	-	-	-	-	-
Friends	6.5	5.3	-	-	9.8	-	1.4	-	-	5.6	-	11.6
Already with employer	2.2	-	-	-	-	-	38.6	30.8	-	11.1	-	7.0
School teacher	10.9	-	-	25.0	12.2	9.5	2.8	61.5	-	5.6	-	2.3
School counselor, placement office	4.3	-	16.7	-	9.8	4.8	3.4	-	12.5	-	14.3	-
Other	10.9	31.6	-	-	4.9	-	6.2	-	-	-	-	7.0
No response	8.7	36.8	16.7	12.5	4.9	4.8	6.2	-	62.5	16.7	-	16.3

- continued -

TABLE X-B - (Continued.)
ALL RESPONDENTS BY COURSE - OTHER VOCATIONAL-TECHNICAL PROGRAMS - (percentage patterns)

	Electronics	Farmer, General Upgrading	Machine Operator, General	Machine Shop	Machinist	Metal Fabrication	Practical Nursing	Printing & Lithographing	Tailoring	T. V. Receiver Analyzer	Waitress	Welding
About training relationship:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Same as training	19.6	47.4	83.3	-	29.3	4.8	72.4	38.5	25.0	-	28.6	27.9
Highly related	17.4	10.5	-	25.0	31.7	19.0	13.1	15.4	-	-	-	11.6
Only slightly related	21.7	-	16.7	37.5	14.6	14.3	4.1	30.8	-	22.2	42.9	20.9
Completely unrelated	30.4	-	-	25.0	19.5	57.1	2.8	15.4	12.5	61.1	28.6	20.9
No response	10.9	42.1	-	12.5	4.9	4.8	7.6	-	62.5	16.7	-	18.6
How well prepared for job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Exceptionally	10.9	26.3	50.0	12.5	14.6	14.3	26.2	7.7	12.5	5.6	42.9	20.9
Well prepared	21.7	26.3	50.0	37.5	48.8	19.0	60.0	69.2	-	11.1	42.9	25.6
Not too well prepared	21.7	-	-	25.0	9.8	4.8	2.1	7.7	-	5.6	-	9.3
Very poorly prepared	8.7	-	-	-	4.9	9.5	0.7	7.7	-	11.1	-	4.7
Could not get job in field	17.4	-	-	12.5	17.1	33.3	2.1	7.7	25.0	38.9	14.3	16.3
Did not get job in field	-	-	-	-	-	-	-	-	-	-	-	-
No response	19.6	47.4	-	12.5	4.9	19.0	9.0	-	62.5	27.8	-	23.3
Earnings after training												
Started at (wages per hour)	$1.81	-[1]	$1.32	$1.63	$1.77	$1.70	$1.45	$1.46	$1.45	$1.66	$0.92[2]	$1.95
Worked up to (wages per hour)	$2.17	-[1]	$1.51	$2.20	$2.13	$1.86	$1.74	$1.75	$1.45	$1.85	$1.08[2]	$2.17
Time on first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Still there	39.1	21.1	16.7	62.5	29.3	33.3	54.5	15.4	25.0	44.4	14.3	25.6
Less than three months	2.2	-	16.7	12.5	12.2	14.3	2.1	7.7	-	16.7	28.6	11.6
Three to six months	23.9	5.3	33.3	12.5	31.7	33.3	9.7	15.4	-	11.1	28.6	25.6
Seven to 12 months	8.7	-	16.7	-	9.8	9.5	8.3	53.8	12.5	5.6	14.3	11.6
Thirteen to 18 months	6.5	-	16.7	-	-	-	5.5	7.7	-	5.6	14.3	-
Over 18 months	2.2	-	-	-	7.3	-	9.7	-	-	-	-	4.7
No response	17.4	73.7	-	12.5	9.8	9.5	10.3	-	62.5	16.7	-	20.9
Reasons for leaving first job:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0
Laid off, lack of work	12.0	100.0	20.0	-	12.5	28.6	6.1	-	-	25.0	-	16.0
Laid off, other	4.0	-	-	-	3.1	7.1	1.5	8.3	-	-	11.1	4.0
Wanted more money	12.0	-	20.0	-	18.8	28.6	25.8	16.7	-	12.5	11.1	24.0
Disliked type of work	12.0	-	-	66.7	6.3	7.1	-	-	-	-	11.1	4.0
Disliked working conditions	8.0	-	-	-	21.9	7.1	22.7	16.7	-	-	11.1	8.0
No future	16.0	-	20.0	-	12.5	14.3	4.5	-	-	12.5	11.1	8.0
Other	36.0	-	40.0	33.3	25.0	7.1	39.4	58.3	-	50.0	44.4	36.0

n.a. - not applicable

Note: Figures may not sum to total due to rounding.

[1] Respondents primarily self-employed; no wages given.

[2] A proportion of the renumeration of employment in these skills is in the form of commissions and/or tips. Where given, the value of these is included in the average, but no estimate was made for those giving only a base wage.

APPENDIX

The following pages show the form letters and questionnaire used in accomplishing this study.

APPENDIX A

Industrial Research and Extension Center 1201 McALMONT STREET, P. O. BOX 3017
UNIVERSITY OF ARKANSAS • COLLEGE OF BUSINESS ADMINISTRATION • FRanklin 6-4456
LITTLE ROCK, ARKANSAS 72203

ARKANSAS VOCATIONAL EDUCATION SURVEY

Will you please help us in evaluating and improving vocational training in Arkansas?

As a former student in Arkansas' vocational education program, what you experienced and your suggestions for improvements will be most helpful in planning for the future, and in providing better information to prospective students and employers.

Please complete the enclosed questionnaire and return to us in the self-addressed envelope provided--no stamp is necessary

Thank you for your cooperation in helping to make this survey a success.

Sincerely,

Frank H. Troutman
Project Director

P. S. This is a CONFIDENTIAL survey--it is not necessary for you to sign your name. We need your frank opinions and answers to the questions.
THANK YOU!

APPENDIX B

Your privacy is protected. All replies are kept CONFIDENTIAL.

ARKANSAS VOCATIONAL EDUCATION SURVEY

Your Answers are Important

Please ☑ CHECK the answers in this 9-minute questionnaire.

The records show you have taken a VOCATIONAL TECHNICAL course in:_____

Beginning (date):_____

About Your School Period

1. How long did you attend the course?

   ☐ 1. Less than 6 months
   ☐ 2. 6 through 11 months
   ☐ 3. 12 through 17 months
   ☐ 4. 18 through 24 months

2. Did you complete the course?

   ☐ 1. Yes
   ☐ 2. No

   If no, why not?

   ☐ 1. Got a job
   ☐ 2. Moved away
   ☐ 3. Lost interest
   ☐ 4. Had learned enough
   ☐ 5. Other reason (please specify below)

   _____

3. Why did you select the particular course you took? (MARK ALL THAT APPLY)

   ☐ 1. It coincided with hobby interests
   ☐ 2. Attracted to the type of work
   ☐ 3. Parents advised the course
   ☐ 4. Counselor advised the course
   ☐ 5. Teacher advised the course
   ☐ 6. Took it because my friends did
   ☐ 7. Good pay and working conditions
   ☐ 8. Preferred it to other courses
   ☐ 9. Other reason (please state below)

   _____

   (CIRCLE BOX OF MOST IMPORTANT REASON)

4. Did the school offer the course you really wanted to take?

   ☐ 1. Yes
   ☐ 2. No

   If no, what course did you want?

   _____

   If yes, is that the one you actually did take?

   ☐ 1. Yes
   ☐ 2. No, because_____

5. How well informed were you about the items below BEFORE you selected the vocational course?

I had	Good	Fair	Poor
	(Information about)		
1. Nature of work.	☐	☐	☐
2. Condition of work . . .	☐	☐	☐
3. Rate of pay	☐	☐	☐
4. Job openings.	☐	☐	☐
5. Long term future. . . .	☐	☐	☐
6. Job seniority	☐	☐	☐

6. Please rate your former school frankly on the listed items.

	Good	Fair	Poor
1. Quality of instruction. . . .	☐	☐	☐
2. Physical condition of school.	☐	☐	☐
3. Teacher interest in students.	☐	☐	☐
4. Student guidance/counseling.	☐	☐	☐
5. Job placement of graduates .	☐	☐	☐
6. Reputation in community . .	☐	☐	☐

About Your First Job

7. How soon after training did you begin your first full-time job?

   ☐ 1. Already had job
   ☐ 2. Immediately
   ☐ 3. About 1 week
   ☐ 4. About 2 weeks
   ☐ 5. About 3 weeks
   ☐ 6. About 1 month
   ☐ 7. About_____months

8. How did you get your first full-time job after school?

   ☐ 1. On your own, without anyones help
   ☐ 2. Private employment agency
   ☐ 3. State employment service
   ☐ 4. Through parents (or relative)
   ☐ 5. Through personal friend
   ☐ 6. Was already with same employer
   ☐ 7. Through school teacher
   ☐ 8. Through school counselor
   ☐ 9. Through school placement office
   ☐ 10. Other than above (please explain below)

   _____

9. What was your first job after training?

Type of work (give title like machinist, auto mechanic, etc.)_____

Name of Company_____

Location_____ _____
City State

10. How related was your first job to your vocational course?

- ☐ 1. Same as what I studied
- ☐ 2. Highly related
- ☐ 3. Only slightly related
- ☐ 4. Completely unrelated

11. How well did your vocational course prepare you for your first job?

- ☐ 1. Exceptionally well prepared
- ☐ 2. On the whole, well prepared
- ☐ 3. On the whole, not too well prepared
- ☐ 4. Very poorly prepared
- ☐ 5. Could not get job in field studied

12. What was your gross income (before deductions) on this job?

Hrly Rate

☐ 1. If on hourly rate ... {Started at $_____ / Worked up to _____

Wkly Sal

☐ 2. If on salary ..... {Started at $_____ / Worked up to _____

13. On the whole, how satisfied were you with the job?

- ☐ 1. Highly satisfied (liked most things)
- ☐ 2. Fairly satisfied (some dislikes)
- ☐ 3. Dissatisfied (many dislikes)
- ☐ 4. Very dissatisfied (disliked most things)

14. How long did your first job last?

- ☐ 1. Still there
- ☐ 2. _____Year(s) _____Months

15. IF NOT STILL ON YOUR FIRST JOB, what was the reason for leaving?

- ☐ 1. Laid off (lack of work)
- ☐ 2. Laid off (other reason)
- ☐ 3. Quit (wanted more money)
- ☐ 4. Quit (disliked type of work)
- ☐ 5. Quit (disliked working conditions)
- ☐ 6. Quit (no future in it)
- ☐ 7. Quit (other reason-specify below)

_____

CIRCLE THE NUMBER OF THE PRIMARY REASON IF YOU CHECKED MORE THAN ONE

16. IF NOT STILL ON YOUR FIRST JOB, how long were you unemployed, looking and available for work before your next full-time job?

- ☐ 1. Got next job immediately
- ☐ 2. Unemployed _____months, _____weeks
- ☐ 3. Still unemployed
- ☐ 4. Went into military service
- ☐ 5. Went back to school instead

About Your Present Job

17. IF YOU ARE NOT STILL EMPLOYED IN YOUR FIRST JOB, what is your current status?

- ☐ 1. Unemployed
- ☐ 2. Military
- ☐ 3. Full-time school
- ☐ 4. Employed at another job

If you checked item 4, please state

Type of work_____

Location_____ _____
City State

18. How related is this work to your vocational course?

- ☐ 1. Same type of work
- ☐ 2. Highly related
- ☐ 3. Only slightly related
- ☐ 4. Completely unrelated

19. What was your gross income (before deductions) on this job?

Hrly Rate

☐ 1. If on hourly rate ..... {Started at $_____ / Worked up to _____

Wkly Sal.

☐ 2. If on salary ..... {Started at $_____ / Worked up to _____

About Jobs Other Than Your First or Present Job

20. Excluding the first and present job since completing your vocational course, how many other full-time jobs did you have?

WRITE IN ANSWER_____

21. Of the other full-time jobs held, how many were related to the occupational training you received? (Write in your answer below)

1. Same occupation . . . . . _____
2. Highly related occupation . . . . . _____
3. Slightly related occupation. . . . . _____
4. Completely different occupation . . . _____

Appendix B – (Continued.)

GENERAL INFORMATION

22. BEFORE you began your training course, were you:

- ☐ 1. In school
- ☐ 2. Unemployed
- ☐ 3. Employed part-time
- ☐ 4. Employed full-time

23. If you were employed, what was your gross income (before deductions) on this job?

			Hrly Rate
☐ 1.	If on hourly rate ...	Started at	$_____
		Worked up to	_____
			Wkly Sal
☐ 2.	If on salary	Started at	$_____
		Worked up to	_____

24. Have you received any ADDITIONAL vocational training?

- ☐ 1. Yes
- ☐ 2. No

If yes, what in?_____

Beginning date_____

25. Please list here any other courses you would be interested in taking if they were offered at night:

_____

_____

26. Please check the blocks that apply to you:

FORMAL SCHOOLING	AGE	SEX
☐ 1. Less than 8th grade	☐ 1. Under 21	☐ 1. Male
☐ 2. 8th grade	☐ 2. 21-30	☐ 2. Female
☐ 3. Some high school	☐ 3. 31-40	
☐ 4. High school grad.	☐ 4. 41-50	
☐ 5. Some college	☐ 5. Over 50	

27. Do you have a disability, health or other condition that limits your employability?

- ☐ 1. Yes
- ☐ 2. No

PLEASE PUT YOUR ADDED COMMENTS BELOW:

1. What part of your training helped you the most?_____

_____

2. What did you need that you did not get in your training?_____

_____

3. If your first job after training was OUTSIDE Arkansas, why? For example, no jobs available in Arkansas, wages too low in Arkansas, better working conditions outside Arkansas, etc.

_____

_____

4. Other comments_____

_____

_____

THANK YOU VERY MUCH

46915K

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END - 9-1-70